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1979 ESTIMATE OF THE COST OF
COMPLETING THE NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS
IN THE STATE OF MONTANA

AUGUST 1978

(DATA AS OF DECEMBER 31, 1977)

PREPARED BY
MONTANA DEPARTMENT OF HIGHWAYS
IN COOPERATION WITH THE
U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

IN ACCORDANCE WITH
SECTION 104(b)(5), TITLE 23, U.S. CODE HIGHWAYS

Montana State Library
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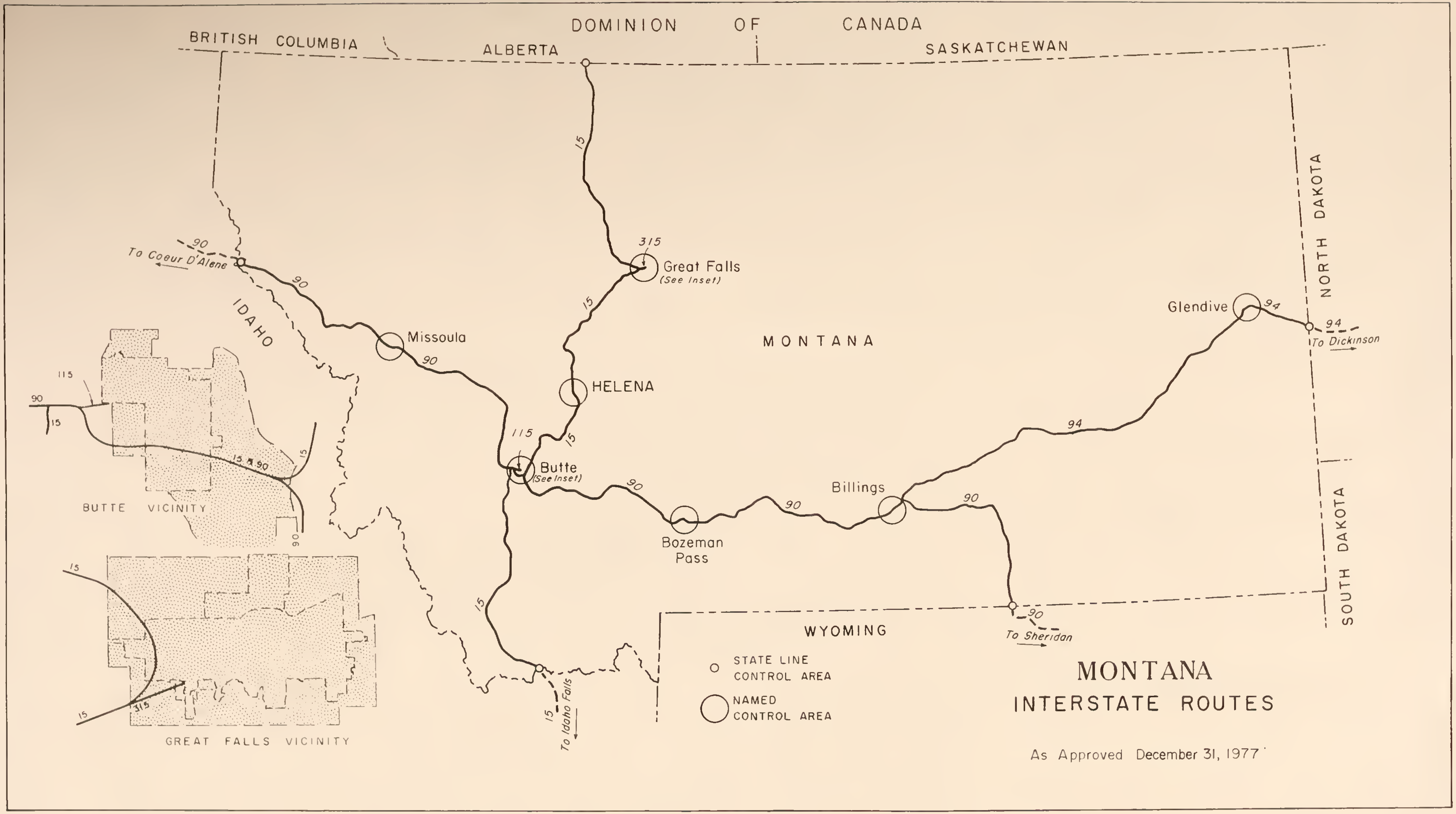
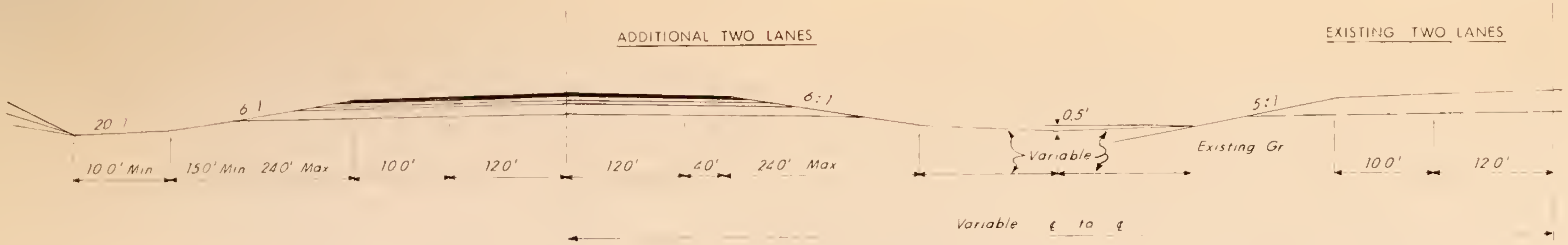
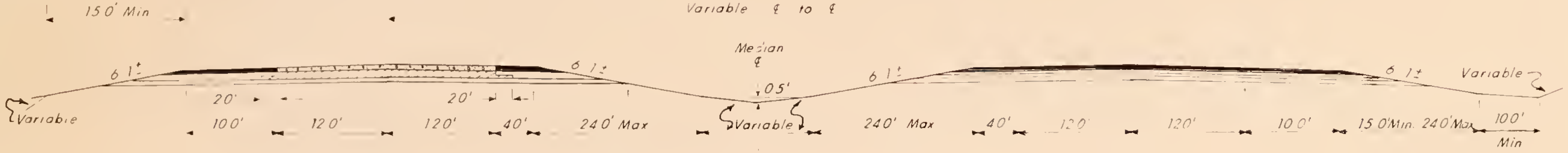


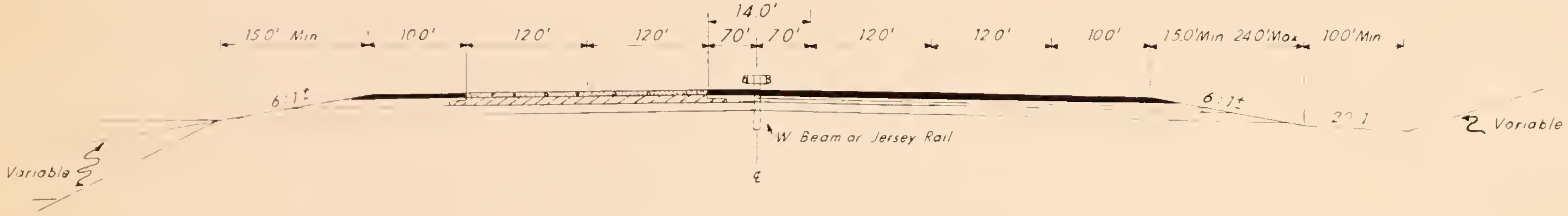
MONTANA
INTERSTATE ROUTES

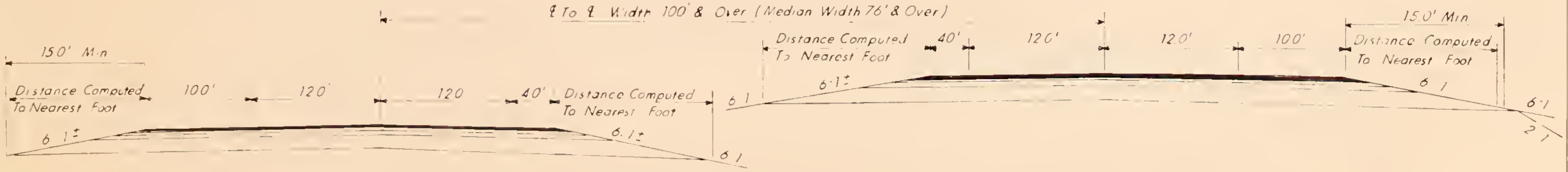
As Approved December 31, 1977

ROADWAY








℄ To ℄ Width 100' & Over (Median Width 76' & Over)
15.0' Min
Distance Computed To Nearest Foot
10.0'
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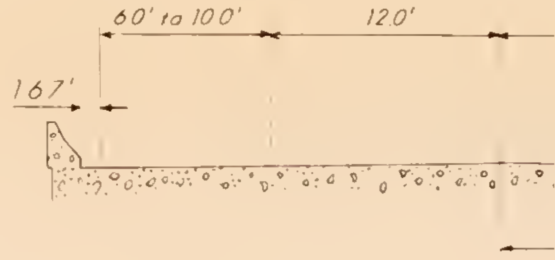
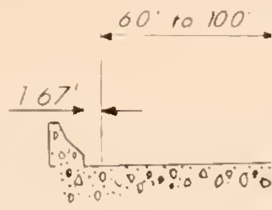
6:1
2:1

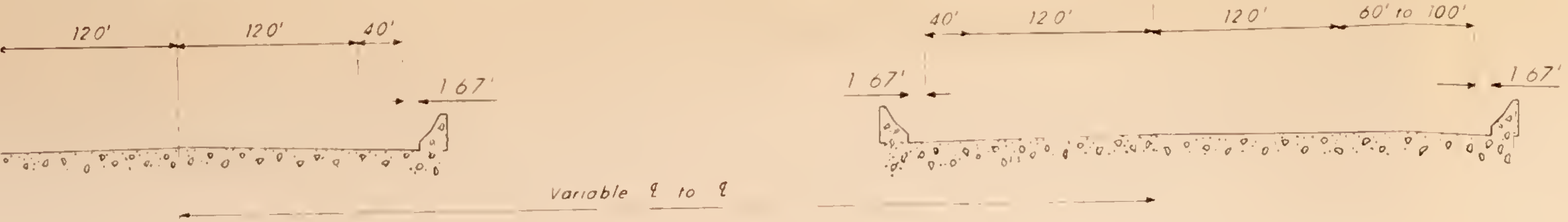
TYPICAL SECTION REFERENCE CODE

	RIGHT SHOULDER	BIT SURF.	CONC SURF
MODIFIED 2 LANE	10'	20	21
	6'	22	23
4 LANE DIVIDED — DEPRESSED MEDIAN	10'	30	31
	6'	32	33
4 LANE DIVIDED — GUARDRAIL MEDIAN	10'	40	41
	6'	42	43
4 LANE DIVIDED — INDEPENDENT ALIGN.	10'	50	51



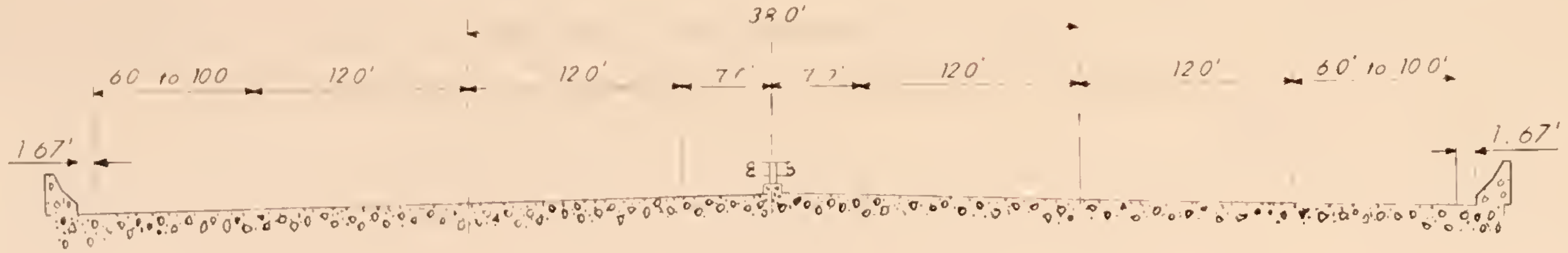


BRIDGES



DEPRESSED MEDIAN

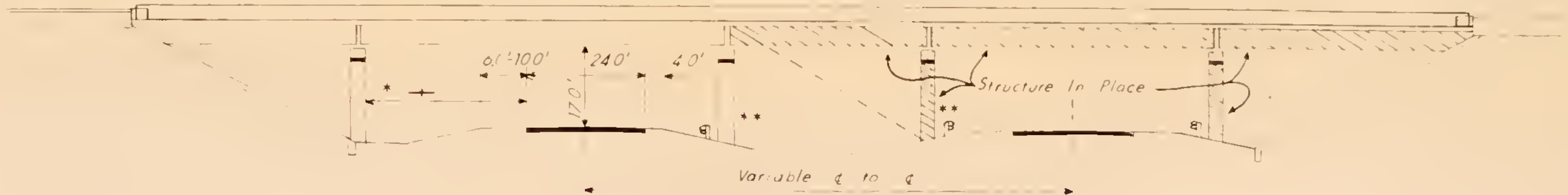
CODE
10' shoulder 60
6' shoulder 61



GUARDRAIL MEDIAN

CODE 70

UNDERPASSES



ADDITIONAL TWO LANES

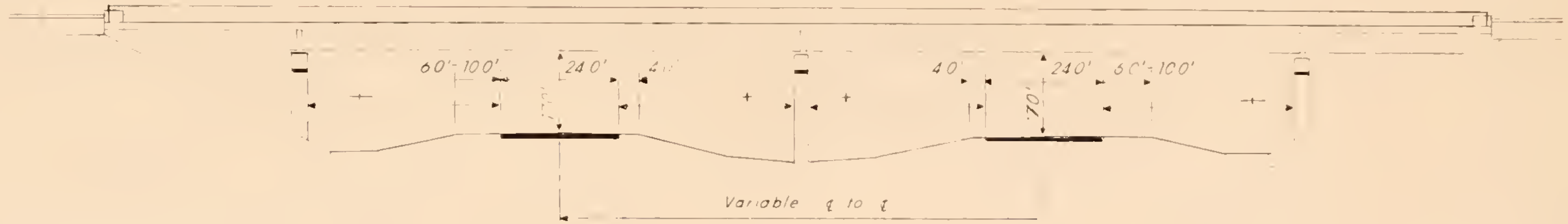
EXISTING TWO LANES

* Less Than 14' if Type Of Beam Is Limiting Factor
—+— 14' Absolute Minimum (Guardrail < 30')
30' Desirable Minimum

GRADE SEPARATION

** May Have Only One Bent If ℄ To ℄ Is 70' Or Less

CODE 80

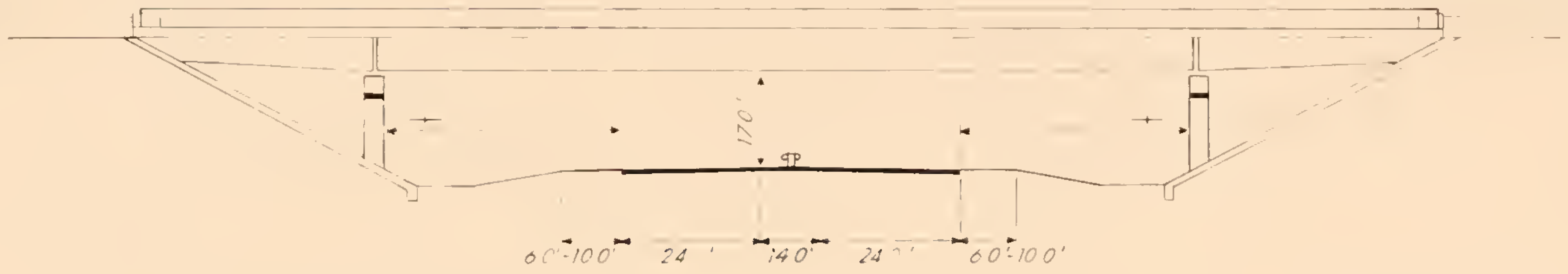


—+— 14 Absolute Minimum (Guardrail <30')
30' Desirable Minimum

+ 5'6" Absolute Minimum
30' Desirable Minimum

GRADE SEPARATION

CODE 82



CODE 84

GRADE SEPARATION – GUARDRAIL MEDIAN

—+— 14' Absolute Minimum (Guardrail < 30')
30 Desirable Minimum

This 1979 Estimate of the cost of completing the National System of Interstate and Defense Highways in the State of MONTANA as of December 31, 1977, was prepared in accordance with Title 23, USC, Section 104(b)(5) and the FHWA Instruction Manual by the MONTANA DEPARTMENT OF HIGHWAYS in cooperation with the Federal Highways Administration.

Jack R. Beckert
Jack R. Beckert
Administrator, Engineering Division
Montana Department of Highways

H N Stewart
H. N. Stewart
Division Administrator
Federal Highways Administration

TABLE A

APPROVED INTERSTATE ROUTE DESCRIPTION

STATE Montana

Route Number	Route Description	Length Miles	
		ROUTE SIGNIF. N	ROUTE SIGNIF. L
15	From the Montana-Idaho State line at Monida Pass via Butte, Helena, and Great Falls to the international boundary at Sweetgrass	395.1	
90	From the Montana-Idaho State line at Lookout Pass via Missoula to a point on Interstate Route 15 west of Butte, and from another point on Interstate Route 15 east of Butte via Bozeman Pass and Billings to the Montana-Wyoming State line north of Sheridan, Wyoming	543.7	
94	From a point on Interstate Route 90 near Billings via Glendive to the Montana-North Dakota State line near Beach, North Dakota	247.8	
115	From a point on Interstate Route 15 west of Butte, to Butte	1.4	
315	From a point on Interstate Route 15 southwest of Great Falls, to Great Falls	0.8	
Total		1188.8	0

SHEET 1 OF 8 SHEETS

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

ALL CARDS	STATE: Montana CODE: 30													
	ROUTE: 15													
	ITEM	ESTIMATE SECTION MILE POST												
		0.00	1.60	8.50	12.08	17.08	22.64	24.40	37.88	45.66	51.00	52.36	54.80	57.79	60.30
	1. FINANCE CODE	22	22	22	22	22	20	22	22	22	22	22	22	22	22
CARD 1	2. SECTION LENGTH, MILES (0.10)	1.60	6.90	3.50	5.00	5.60	1.90	13.30	7.80	5.30	1.40	2.40	3.00	2.30	3.30
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	4. URBAN AREA I.D. (Name and Code)														
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	70	70	70	70	70	70	70	70	70	70	70	70	70	70
	8. BASE YEAR TRAFFIC (1975 ADT)	770	770	888	950	950	998	1005	1250	1250	1286	1286	1618	1700	1182
	9. TRAFFIC a. DESIGN YEAR (19)	98	98	98	98	89	89	89	99	99	00	00	00	98	98
	b. ADT Design Year	1370	1370	1510	1510	1350	1350	1700	1920	1920	2200	2200	2700	3120	1760
	c. DHV Design Year	180	180	200	200	180	180	220	250	250	290	290	360	410	230
	d. D. Direction Distribution Factor	55	55	55	55	55	55	55	55	55	55	55	55	55	55
	e. T. % Trucks Design Year DHV	18	18	18	18	18	18	18	15	15	15	15	15	12	16
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	2	2	2	2	0	0	0	2	2	4	2	2	4	4
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	20	20	20	20	20	30	30	20	20	30	20	20	30	30
	13. RIGHT-OF-WAY WIDTH: PREVAILING	300	400	370	450	300	350	360	300	270	300	300	300	300	300
	14. MEDIAN WIDTH: PREVAILING	38	38	38	38	46	76	76	93	38	38	38	38	68	68
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	2a(2)f	2a(2)f	2a(2)f	2a(2)f	1a(3)f	1a(1)f	1a(3)f	2a(2)f	2a(2)f	2a(2)f	2a(2)f	2a(2)f	4a(1)	4a(1)

	WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)													
CARD 2	1. PRELIMINARY ENGINEERING	9	41	16	24									53	77
	2. R.O.W. a. Acquisition													218	381
	b. Relocation														
	3. UTILITY ADJUSTMENTS														
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.	240	1033	596	851				1131	1028	536	918	1148	1080	1549
	5. SUBBASE, BASE, SURFACING, and SHOULDERS	220	950	549	784				1016	960	262	449	561	478	685
	6. R.R. GRADE SEPARATIONS	278			585										237
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS		194						150	235	41				749
	8. INTERCHANGES	250		204	201				1767		434		199	887	972
	9. OTHER BRIDGES or TUNNELS		35						1072	384	154	458		381	204
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES	12	52	32	66				124	72	24	41	51	41	59
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.	14		4	55	4			45	13		39	10	4	
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control	27	118	71	102				328	94	119	204	255	76	109
	b. Landscape Planting	3		3	3				3		3		3	3	3
	c. Rest Areas, Overlook							248				60			
	15. ALL OTHER ITEMS	25	108	64	92				165	104	45	77	96	99	142
	16. SUBTOTAL, LINE 4 thru 15	1069	2490	1523	2739	4		248	5801	2890	1618	2246	2323	3049	4709
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16	182	423	259	466	1		42	986	491	275	382	395	518	801
	18. TOTAL COST of CONST. Lines 16 and 17	1251	2913	1782	3205	5		290	6787	3381	1893	2628	2718	3567	5510
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18	1260	2954	1798	3229	5		290	6787	3381	1893	2628	2718	3838	5968

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE: Montana CODE: 30

ROUTE: 15

	ITEM	ESTIMATE SECTION MILE POST													
		63.29	64.99	74.49	77.30	84.59	86.40	91.89	94.89	100.39	101.69	109.89	112.89	114.50	115.89
ALL CARDS	1. FINANCE CODE	20	20	20	20	20	20	20	20	20	20	20	20	20	20
CARD 1	2. SECTION LENGTH, MILES (0.10)	1.50	10.40	2.80	7.30	2.40	5.00	2.90	5.20	1.70	7.30	2.90	1.50	1.60	1.80
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	4. URBAN AREA I.D. (Name and Code)														
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	70	70	70	70	60	60	60	60	60	70	70	70	70	70
	8. BASE YEAR TRAFFIC (1975 ADT)	1182	1282	1282	1282	1282	1198	1198	1198	1403	1403	1500	1500	1888	1888
	9. TRAFFIC a. DESIGN YEAR (19)	95	93	92	92	91	91	91	93	93	93	92	92	92	92
	b. ADT Design Year	1700	1650	1600	1550	1500	1600	1600	1650	2000	2000	2000	2000	2550	2550
	c. DHV Design Year	220	220	210	200	200	210	210	220	260	260	260	260	340	340
	d. D. Direction Distribution Factor	55	55	55	55	55	55	55	55	55	55	55	55	55	55
	e. T. % Trucks Design Year DHV	16	16	16	16	16	16	16	16	13	13	13	13	13	13
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	30	30	30	30	30	30	30	30	30	30	30	30	30	20
	13. RIGHT-OF-WAY WIDTH: PREVAILING	300	260	310	360	300	300	290	400	420	400	420	500	500	350
	14. MEDIAN WIDTH: PREVAILING	68	76	68	68	76	76	76	76	76	68	96	200	68	68
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	la(l)f	la(l)f	la(l)f	la(l)f	la(l)f	la(l)f	la(l)f	la(l)f	la(l)f	la(l)f	la(l)f	la(l)f	la(l)f	la(l)f

WORK CLASSIFICATION

ESTIMATED COSTS (1,000 DOLLARS)

CARD 2	1. PRELIMINARY ENGINEERING														
	2. R.O.W. a. Acquisition														
	b. Relocation														
	3. UTILITY ADJUSTMENTS														
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.														
	5. SUBBASE, BASE, SURFACING, and SHOULDERS														
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS														
	8. INTERCHANGES														
	9. OTHER BRIDGES or TUNNELS														
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES														
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.														
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control														
	b. Landscape Planting														
	c. Rest Areas, Overlook														
	15. ALL OTHER ITEMS														
	16. SUBTOTAL, LINE 4 thru 15														
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16														
	18. TOTAL COST of CONST. Lines 16 and 17														
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18														

SHEET 3 OF 8 SHEETS

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

ALL CARDS

STATE: Montana CODE: 30

ROUTE: 15

CARD	ITEM	117.62	118.70	120.14	120.73	123.28	125.06	127.00	128.30	128.43	128.73	131.93	132.44	138.79	142.44
CARD 1	1. FINANCE CODE	20	22	22	22	22	22	20	20	22	22	22	22	22	22
	2. SECTION LENGTH, MILES (0.10)	1.00	1.50	0.40	2.70	1.80	2.00	0.80	0.60	0.30	3.20	0.10	5.60	3.20	7.20
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	U	U	U	R	R	R	R	R	R
	4. URBAN AREA I.D. (Name and Code)						359#	359#	359#						
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	70	60	60	60	60	70	70	70	50	50	70	70	70	50
	8. BASE YEAR TRAFFIC (1975 ADT)	1888	2198	7514	7913	5590	7033	5154	5154	1060	1060	1060	1180	1180	1180
	9. TRAFFIC a. DESIGN YEAR (19)	75	75	88	88	75	75	75	75	00	00	98	93	97	99
	b. ADT Design Year	1900	2200	11900	12200	5600	7050	5150	5150	1650	1650	1600	1950	2050	2050
	c. DHV Design Year	250	290	1380	1420	650	820	600	600	240	240	240	290	300	300
	d. D. Direction Distribution Factor	55	55	60	60	60	60	60	60	55	55	55	55	55	55
	e. T. % Trucks Design Year DHV	13	8	12	12	11	11	11	11	9	9	9	9	9	9
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0	0	0	0	2	0	0	0	4
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	30	30	30	30	31	31	31	31	20	20	30	30	30	40
	13. RIGHT-OF-WAY WIDTH: PREVAILING	300	280	350	240	400	300	280	350	300	300	300	400	400	300
	14. MEDIAN WIDTH: PREVAILING	36	36	72	72	200	36	36	36	46	86	86	76	76	14
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	1a(2)f	1a(2)f	1a(2)f	1a(2)f	1a(2)f	1a(2)f	1a(2)f	1a(2)f	2a(2)f	2a(2)f	3a(2)	3a(2)	3a(3)	4a(3)

The milepost columns above are headed ESTIMATE SECTION MILE POST.

WORK CLASSIFICATION

ESTIMATED COSTS (1,000 DOLLARS)

CARD	WORK CLASSIFICATION	117.62	118.70	120.14	120.73	123.28	125.06	127.00	128.30	128.43	128.73	131.93	132.44	138.79	142.44
CARD 2	1. PRELIMINARY ENGINEERING														250
	2. R.O.W. a. Acquisition														281
	b. Relocation														3
	3. UTILITY ADJUSTMENTS														137
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.										1173				7961
	5. SUBBASE, BASE, SURFACING, and SHOULDERS										690	22	782	263	1645
	6. R.R. GRADE SEPARATIONS									229	7				
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS										109				285
	8. INTERCHANGES			4	4	12	12			39	70				
	9. OTHER BRIDGES or TUNNELS														1741
	10. WALLS														108
CARD 3	11. TRAFFIC CONTROL DEVICES									1	102	0	7	3	284
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.		28			17				4	4				
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control										162				41
	b. Landscape Planting										3				
	c. Rest Areas, Overlook										238				
	15. ALL OTHER ITEMS										118	3	50	17	404
	16. SUBTOTAL, LINE 4 thru 15		28	4	4	29	12			273	2676	25	839	283	12469
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16		5	1	1	5	2			46	455	4	143	48	2120
	18. TOTAL COST of CONST. Lines 16 and 17		33	5	5	34	14			319	3131	29	982	331	14589
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18		33	5	5	34	14			319	3131	29	982	331	15260

#Butte

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

ALL CARDS

STATE: Montana CODE: 30

ROUTE: 15

	ITEM	ESTIMATE SECTION MILE POST													
		148.89	153.50	156.16	160.40	162.06	*159.10	166.14	171.88	175.45	181.00	183.20	183.52	183.53	185.02
ALL CARDS	1. FINANCE CODE	22	22	22	22	22	20	22	20	22	22	22	20	22	22
CARD 1	2. SECTION LENGTH, MILES (0.10)	5.10	2.70	4.40	1.50	6.80	5.50	5.40	3.60	5.60	1.80	0.80	0.20	1.20	6.10
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R	R	R	R	U	U	U	R
	4. URBAN AREA I.D. (Name and Code)											361#	361#	361#	
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	60	60	50	70	70	50	70	70	70	70	70	70	60	70
	8. BASE YEAR TRAFFIC (1975 ADT)	1187	1370	1405	1405	1727	1727	1847	2183	3450	3450	4680	4680	2672	2672
	9. TRAFFIC a. DESIGN YEAR (19)	00	00	99	99	92	92	89	87	87	75	75	75	75	75
	b. ADT Design Year	2250	2400	2500	2500	2600	2600	2550	3450	4350	3450	4650	4650	2650	2650
	c. DHV Design Year	330	350	370	370	380	380	370	510	640	510	680	680	390	390
	d. D, Direction Distribution Factor	55	55	55	55	55	55	55	55	60	60	60	60	55	55
	e. T, % Trucks Design Year DHV	9	11	11	11	11	11	11	11	11	11	7	7	7	7
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	4	4	4	4	0	0	0	0	0	0	0	0	0	0
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	30	30&40	30&40	50	30	30&40	30	30	30	30	30	30	30	30
	13. RIGHT-OF-WAY WIDTH: PREVAILING	300	300	300	500	410	450	310	320	320	300	270	250	250	300
	14. MEDIAN WIDTH: PREVAILING	76	14	6	150	68	68	46	46	46	46	46	46	46	46
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	4a(3)	4a(3)	4a(3)	4a(3)	la(3)f	la(1)f	la(3)f	la(1)f	la(3)f	la(3)f	la(3)f	la(1)f	la(3)f	la(3)f

	WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)													
CARD 2	1. PRELIMINARY ENGINEERING	196	104	425	145										
	2. R.O.W. a. Acquisition	98	479	51	33										
	b. Relocation		71												
	3. UTILITY ADJUSTMENTS	109	218												
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.	1711	1754	2228	760										
	5. SUBBASE, BASE, SURFACING, and SHOULDERS	1047	626	1144	390										
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS			360	366										
	8. INTERCHANGES	641	598	375								10		4	
	9. OTHER BRIDGES or TUNNELS	870	1232	1044	1392	245									
	10. WALLS			886											
CARD 3	11. TRAFFIC CONTROL DEVICES	92	210	196	70										
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.					26				8	23				12
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control	13	7	174	59										
	b. Landscape Planting			3											
	c. Rest Areas, Overlook							73							
	15. ALL OTHER ITEMS	139	110	172	59										
	16. SUBTOTAL, LINE 4 thru 15	4513	4537	6582	3096	271		73		8	23	10		4	12
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16	767	771	1119	526	46		12		1	4	2		1	2
	18. TOTAL COST of CONST. Lines 16 and 17	5280	5308	7701	3622	317		85		9	27	12		5	14
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18	5683	6180	8177	3800	317		85		9	27	12		5	14

#Helena

*Mile Post Equation - See Map

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

ALL CARDS

STATE: Montana CODE: 30

ROUTE: 15

	ITEM	ESTIMATE SECTION MILE POST													
		191.10	193.19	201.18	206.98	209.25	217.41	220.11	223.90	227.34	229.97	230.97	234.29	237.40	238.91
ALL CARDS	1. FINANCE CODE	22	20	22	22	22	22	22	22	20	22	20	22	22	22
CARD 1	2. SECTION LENGTH, MILES (0.10)	2.10	7.70	6.10	2.30	8.20	2.70	3.70	3.50	2.60	1.00	3.30	3.20	1.40	2.50
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	4. URBAN AREA I.D. (Name and Code)														
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	70	50	70	50	50	50	50	50	50	50	50	50	50	70
	8. BASE YEAR TRAFFIC (1975 ADT)	2311	2124	2124	2147	1905	1936	1909	2140	2140	2140	2120	2130	2130	2145
	9. TRAFFIC a. DESIGN YEAR (19)	75	75	91	75	75	75	85	85	87	89	89	86	86	98
	b. ADT Design Year	2300	2100	2950	2150	1900	1950	2500	2600	2650	2750	2800	2800	3150	3800
	c. DHV Design Year	340	310	430	320	280	290	370	380	390	400	410	410	460	560
	d. D. Direction Distribution Factor	55	55	55	55	55	55	55	55	55	55	55	55	55	55
	e. T. % Trucks Design Year DHV	8	8	8	8	8	9	9	9	9	9	9	10	9	9
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	30	40	20	30	42	42	40	40	40	40	30	40	42	20
	13. RIGHT-OF-WAY WIDTH: PREVAILING	250	290	310	500	300	320	310	320	320	380	300	340	320	400
	14. MEDIAN WIDTH: PREVAILING	46	46	68	46	8	8	8	46	8	46	46	8	8	18
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	la(3)f	la(1)f	la(3)f	la(3)f	la(3)f	la(3)f	la(3)f	la(3)f	la(1)f	la(3)f	la(1)f	la(3)f	la(3)f	2a(2)f

WORK CLASSIFICATION

ESTIMATED COSTS (1,000 DOLLARS)

		191.10	193.19	201.18	206.98	209.25	217.41	220.11	223.90	227.34	229.97	230.97	234.29	237.40	238.91
CARD 2	1. PRELIMINARY ENGINEERING			44	16										
	2. R.O.W. a. Acquisition														
	b. Relocation														
	3. UTILITY ADJUSTMENTS														
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.														8
	5. SUBBASE, BASE, SURFACING, and SHOULDERS													102	547
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS														4
	8. INTERCHANGES													42	104
	9. OTHER BRIDGES or TUNNELS														
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES													6	26
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.	4		1752	661		32	8	4				12		112
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control													1	3
	b. Landscape Planting														
	c. Rest Areas, Overlook					244					29				
	15. ALL OTHER ITEMS													5	30
	16. SUBTOTAL, LINE 4 thru 15	4		1752	661	244	32	8	4		29		12	156	834
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16	1		298	112	41	5	1	1		5		2	27	142
	18. TOTAL COST of CONST. Lines 16 and 17	5		2050	773	285	37	9	5		34		14	183	976
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18	5		2094	789	285	37	9	5		34		14	183	976

TABLE B

STATE: Montana CODE: 30

ROUTE: 15

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

ALL CARDS	ITEM	ESTIMATE SECTION MILE POST													
		241.80	247.00	248.61	252.87	255.33	260.24	261.40	263.70	268.42	269.60	270.70	271.50	272.59	273.45
	1. FINANCE CODE	22	22	22	22	22	20	20	20	22	22	22	20	22	20
CARD 1	2. SECTION LENGTH, MILES (0.10)	5.70	1.50	4.60	2.40	5.40	0.30	2.30	4.70	0.80	1.20	1.20	1.00	0.80	1.30
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R	R	R	U	U	U	R	R
	4. URBAN AREA I.D. (Name and Code)										357#	357#	357#		
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	70	70	70	50	70	70	60	70	50	60	70	70	70	70
	8. BASE YEAR TRAFFIC (1975 ADT)	1675	2698	2698	2698	3081	3081	3081	3081	6986	4948	4171	4171	5246	5246
	9. TRAFFIC a. DESIGN YEAR (19)	98	98	98	75	89	89	88	88	84	84	84	84	84	75
	b. ADT Design Year	3520	4530	4530	2700	4450	4450	4400	4400	11600	7250	5400	5400	6700	5250
	c. DHV Design Year	520	670	670	400	650	650	650	650	1220	760	570	570	700	550
	d. D, Direction Distribution Factor	55	55	55	55	55	55	55	55	60	60	60	60	55	55
	e. T, % Trucks Design Year DHV	9	9	9	9	9	9	9	9	8	8	8	8	8	8
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	20	20	20	30	30	30	30	30	31	31	31	31	31	30
	13. RIGHT-OF-WAY WIDTH: PREVAILING	360	360	320	300	320	340	340	320	360	250	350	280	340	280
	14. MEDIAN WIDTH: PREVAILING	38	68	68	76	76	76	76	76	46	46	46	46	46	46
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	2a(2)f	2a(2)f	2a(2)f	la(3)f	la(3)f	la(1)f	la(1)f	la(1)f	la(3)f	la(3)f	la(3)f	la(1)f	la(3)f	la(1)f

WORK CLASSIFICATION

ESTIMATED COSTS (1,000 DOLLARS)

CARD 2	1. PRELIMINARY ENGINEERING														
	2. R.O.W. a. Acquisition														
	b. Relocation														
	3. UTILITY ADJUSTMENTS														
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.														
	5. SUBBASE, BASE, SURFACING, and SHOULDERS	1248	328	1007											
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	4		4											
	8. INTERCHANGES	83	83							1	13	14		2	
	9. OTHER BRIDGES or TUNNELS														
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES	58	15	47											
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.	8		7	4	4									
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control	6	2	5											
	b. Landscape Planting														
	c. Rest Areas, Overlook	262													
	15. ALL OTHER ITEMS	69	18	56											
	16. SUBTOTAL, LINE 4 thru 15	1738	446	1126	4	4				1	13	14		2	
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16	295	76	191	1	1				0	2	2		0	
	18. TOTAL COST of CONST. Lines 16 and 17	2033	522	1317	5	5				1	15	16		2	
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18	2033	522	1317	5	5				1	15	16		2	

#Great Falls

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE: Montana CODE: 30

ROUTE: 15

	ITEM	ESTIMATE SECTION MILE POST													
		274.70	281.79	291.59	298.59	304.00	312.39	313.42	316.20	323.96	332.39	343.46	344.26	349.00	351.56
ALL CARDS	1. FINANCE CODE	22	22	22	22	22	20	20	20	22	22	22	22	22	22
CARD 1	2. SECTION LENGTH, MILES (0.10)	7.00	10.10	7.80	5.50	7.10	1.00	2.80	7.70	9.00	11.10	1.30	4.10	2.90	3.00
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	4. URBAN AREA I.D. (Name and Code)														
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	60	50	70	70	70	70	70	70	70	70	70	70	70	60
	8. BASE YEAR TRAFFIC (1975 ADT)	2225	2037	1943	2179	2054	2054	2054	2121	1983	1642	1642	1690	1690	1352
	9. TRAFFIC a. DESIGN YEAR (19)	75	91	91	94	96	98	98	98	91	91	93	93	93	75
	b. ADT Design Year	2250	2950	2900	3000	3150	3200	3200	3350	3050	2400	2450	2500	2500	1350
	c. DHV Design Year	330	430	430	440	460	470	470	490	450	350	360	370	370	200
	d. D, Direction Distribution Factor	55	55	55	55	55	55	55	55	55	55	55	55	55	55
	e. T, % Trucks Design Year DHV	12	12	12	13	12	12	12	12	12	13	13	12	12	19
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	30	30	30	30	30	20	20	20	30	30	30	30	30	30
	13. RIGHT-OF-WAY WIDTH: PREVAILING	300	380	460	425	460	400	440	340	300	300	450	480	460	320
	14. MEDIAN WIDTH: PREVAILING	46	76	76	68	68	68	68	68	76	76	76	76	76	56
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	la(3)f	la(3)f	la(3)f	la(3)f	la(3)f	la(1)f	la(1)f	la(1)f	la(3)f	la(3)f	3a(3)	3a(3)	3a(3)	la(3)f

	WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)													
CARD 2	1. PRELIMINARY ENGINEERING														
	2. R.O.W. a. Acquisition														
	b. Relocation														
	3. UTILITY ADJUSTMENTS														
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.														
	5. SUBBASE, BASE, SURFACING, and SHOULDERS											124	393	278	
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS														
	8. INTERCHANGES	4								35					278
	9. OTHER BRIDGES or TUNNELS														
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES											3	8	6	9
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.	4	4	8	8	41					17				
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control														1
	b. Landscape Planting														3
	c. Rest Areas, Overlook														
	15. ALL OTHER ITEMS											9	28	20	10
	16. SUBTOTAL, LINE 4 thru 15	8	4	8	8	41				35	17	136	429	304	301
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16	1	1	1	1	7				6	3	23	73	52	51
	18. TOTAL COST of CONST. Lines 16 and 17	9	5	9	9	48				41	20	159	502	356	352
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18	9	5	9	9	48				41	20	159	502	356	352

TABLE B

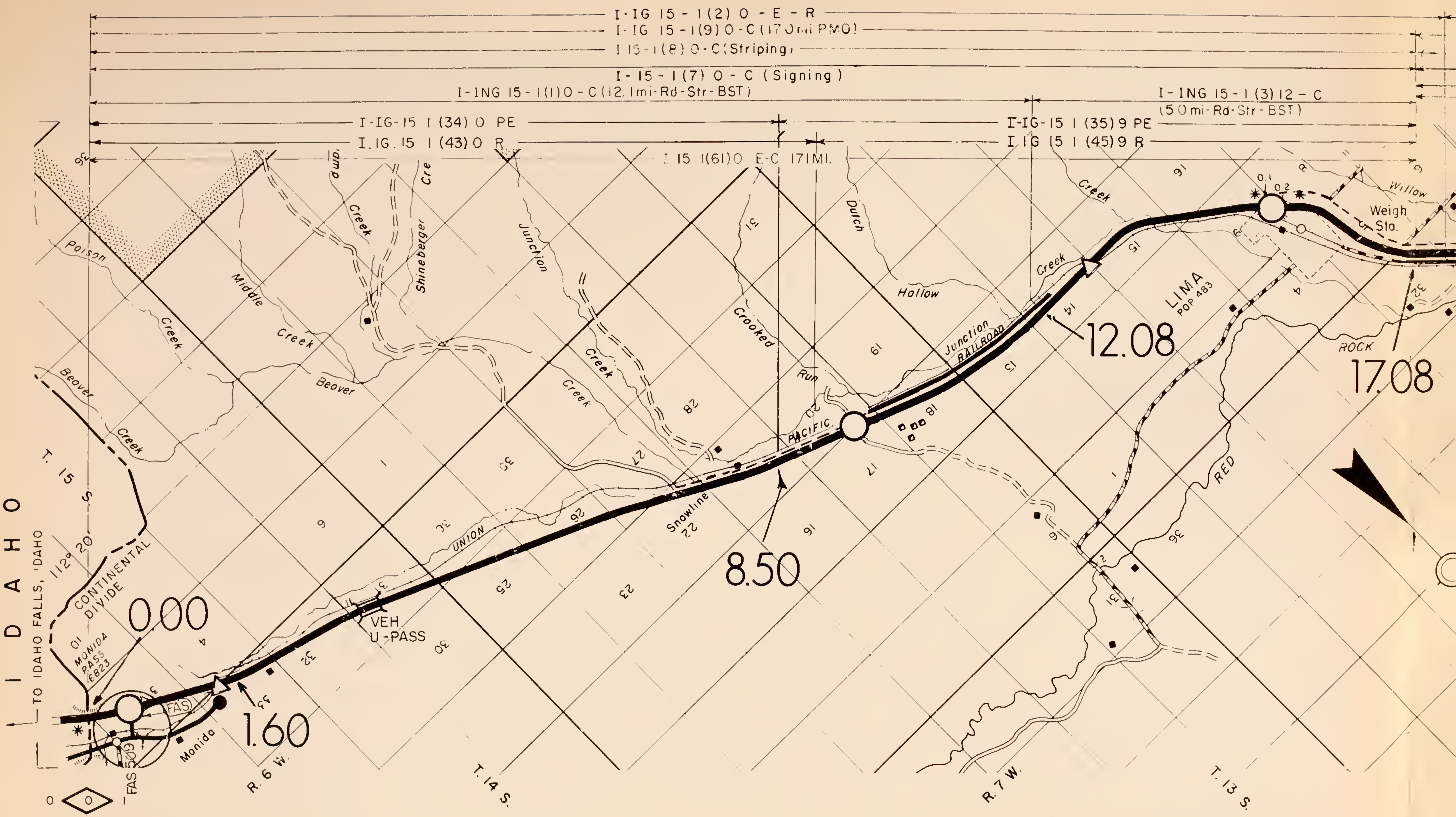
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

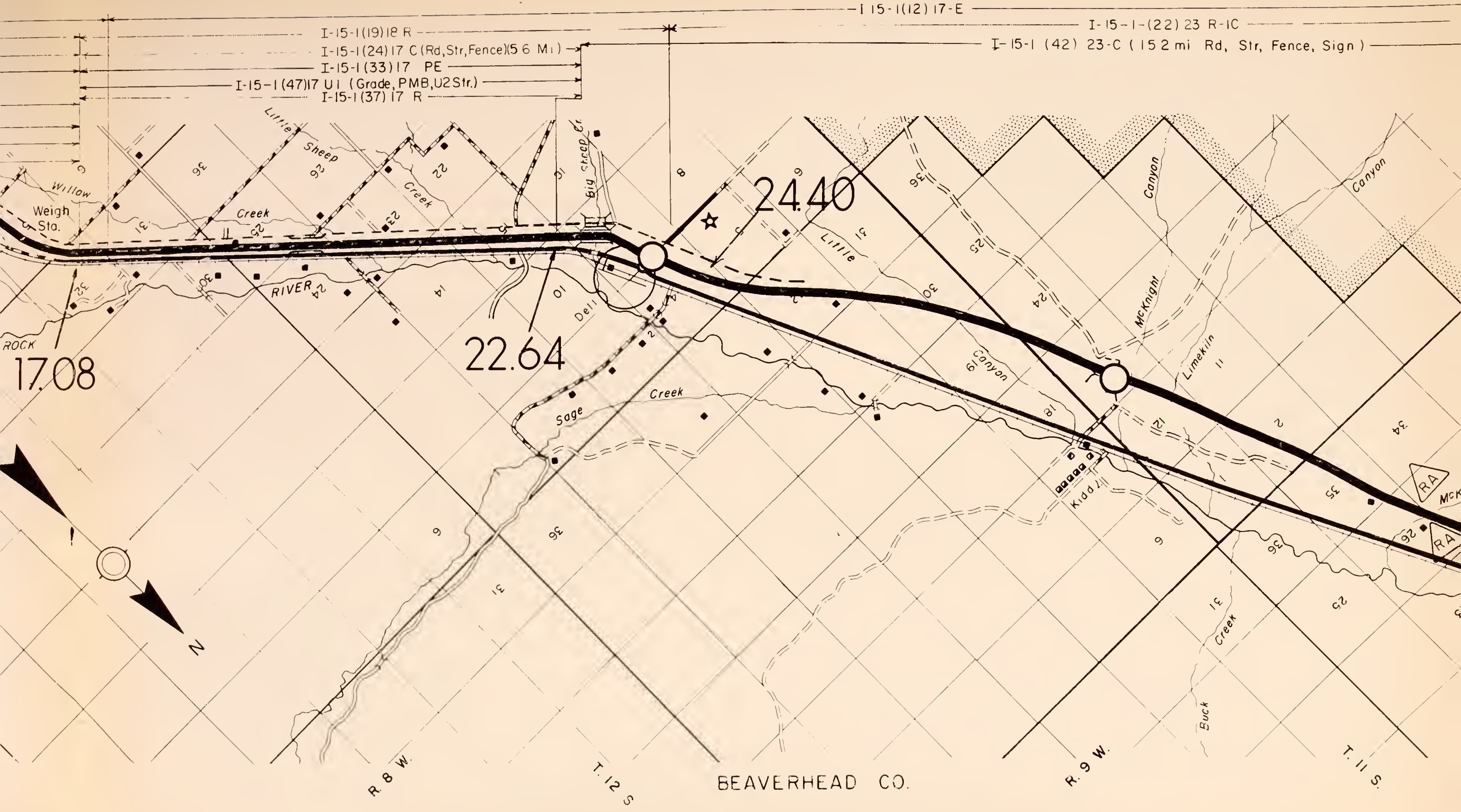
ALL CARDS	STATE: Montana CODE: 30														
	ROUTE: 15														
	ITEM	ESTIMATE SECTION MILE POST											SUBTOTAL		TOTAL FOR ROUTE
		354.56	357.19	369.20	378.41	382.65	385.93	386.70					RURAL	URBAN	
	1. FINANCE CODE	22	22	20	22	20	20	22							
CARD 1	2. SECTION LENGTH, MILES (0.10)	2.60	12.00	9.20	4.20	3.30	0.90	0.30					386.10	9.00	395.10
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R							
	4. URBAN AREA I.D. (Name and Code)														
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1							
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N							
	7. DESIGN SPEED (V)	70	70	70	70	70	70	70							
	8. BASE YEAR TRAFFIC (1975 ADT)	1352	1270	1231	1015	980	980	1201							
	9. TRAFFIC a. DESIGN YEAR (19)	98	98	89	96	96	75	75							
	b. ADT Design Year	2200	1900	1700	1470	1450	1000	1200							
	c. DHV Design Year	320	280	250	210	210	150	180							
	d. D. Direction Distribution Factor	55	55	55	55	55	55	55							
	e. T. % Trucks Design Year DHV	19	19	19	19	18	18	19							
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	2	2	0	0	0	0	0							
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4							
	12. TYPICAL CROSS-SECTION REFERENCE	20	20	30	20	20	30	30							
	13. RIGHT-OF-WAY WIDTH: PREVAILING	250	250	410	300	300	260	280							
	14. MEDIAN WIDTH: PREVAILING	38	38	46	38	38	50	50							
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	2a(2)f	2a(2)f	la(1)f	la(3)f	la(1)f	la(1)f	la(3)f							

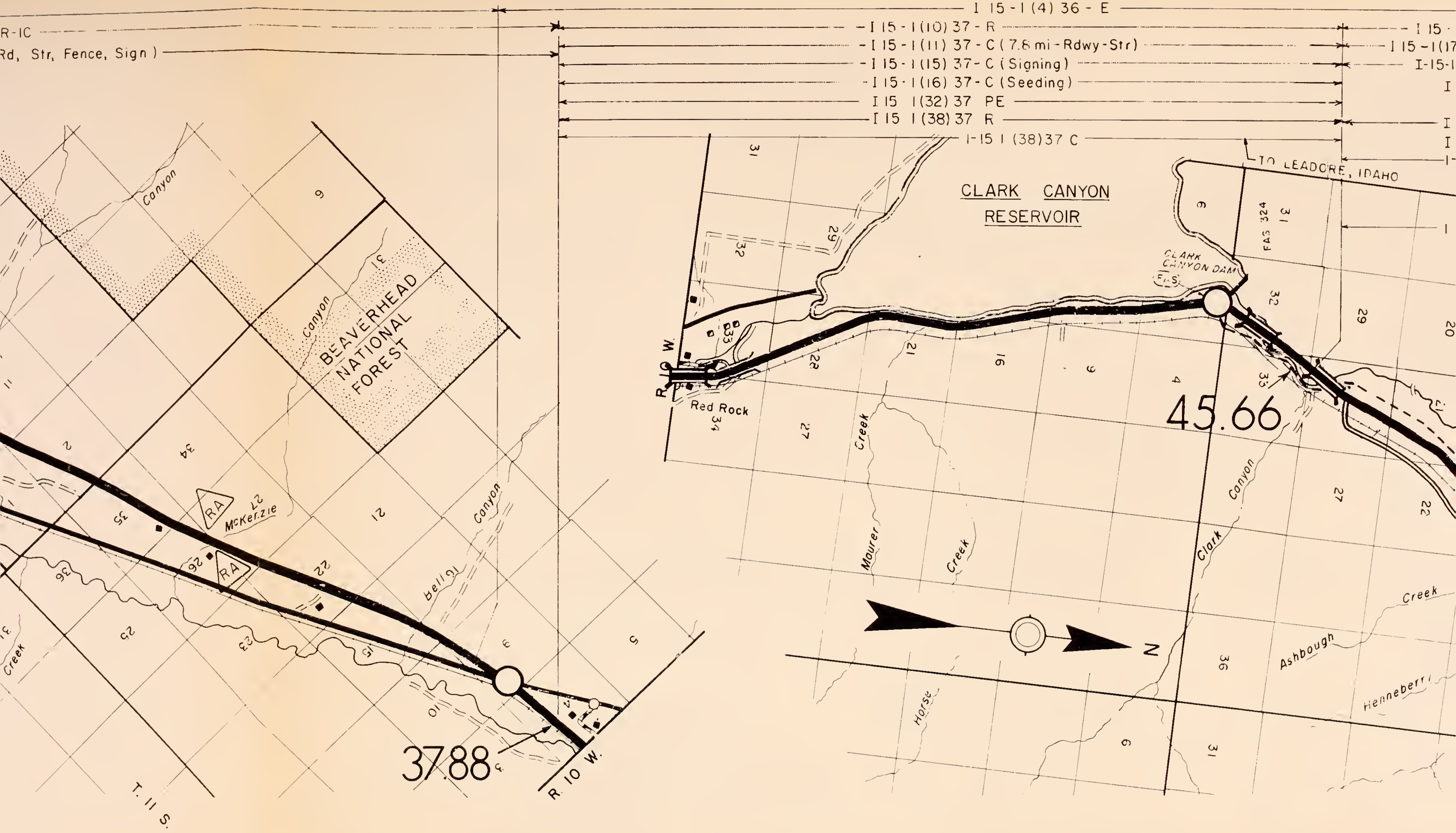
WORK CLASSIFICATION

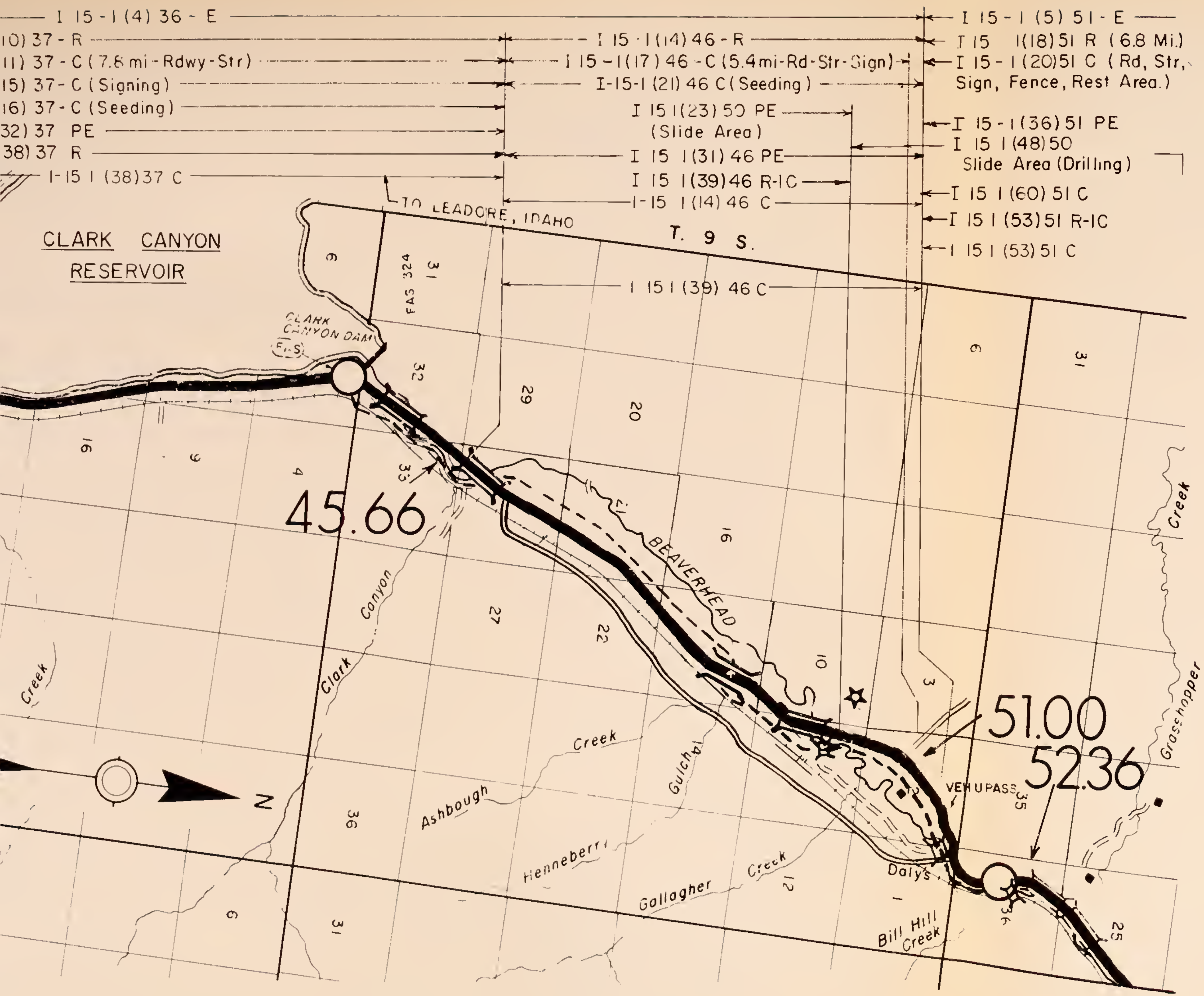
ESTIMATED COSTS (1,000 DOLLARS)

CARD 2	1. PRELIMINARY ENGINEERING	4	21										1425	0	1425
	2. R.O.W. a. Acquisition												1541	0	1541
	b. Relocation												74	0	74
	3. UTILITY ADJUSTMENTS												464	0	464
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.	350	1613										27668	0	27668
	5. SUBBASE, BASE, SURFACING, and SHOULDERS	431	1991										19972	0	19972
	6. R.R. GRADE SEPARATIONS												1336	0	1336
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS		312										2813	0	2813
	8. INTERCHANGES		637										7926	53	7979
	9. OTHER BRIDGES or TUNNELS												9212	0	9212
	10. WALLS												994	0	994
CARD 3	11. TRAFFIC CONTROL DEVICES	43	97										1857	0	1857
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.		79		4								3083	0	3083
	13. NOISE ABATEMENT MEASURES												0	0	0
	14. ROADSIDE IMPROVEMENT a. Erosion Control	48	224										2249	0	2249
	b. Landscape Planting		10										43	0	43
	c. Rest Areas, Overlook							39					1193	0	1193
	15. ALL OTHER ITEMS	28	129										2491	0	2491
	16. SUBTOTAL, LINE 4 thru 15	900	5092		4			39					80837	53	80890
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16	153	866		1			7					13742	9	13751
	18. TOTAL COST of CONST. Lines 16 and 17	1053	5958		5			46					94579	62	94641
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18	1057	5979		5			46					98083	62	98145

I-IG 15 - 1(2) O - E - R
I-IG 15 - 1(9) O - C (17.0 mi PMO)
I 15 - 1(8) O - C (Striping)
I - 15 - 1 (7) O - C (Signing)
I-ING 15 - 1(1) O - C (12.1 mi-Rd-Str-BST)
I-ING 15 - 1 (3) 12 - C
(5.0 mi-Rd-Str-BST)
I-IG-15 1 (34) O PE
I-IG-15 1 (35) 9 PE
I.IG.15 1 (43) O R
I IG 15 1 (45) 9 R
I 15 1(61) O E-C 17.1 MI.
IDAHO
TO IDAHO FALLS, IDAHO
T. 15 S.
112° 20'
CONTINENTAL DIVIDE
MONIDA PASS 6823
0.00
1.60
8.50
12.08
17.08
Poison
Middle
Creek
Beaver
Creek
Shineberger
Creek
Junction
Creek
Crooked
Run
Dutch
Hollow
Willow
Weigh Sta.
LIMA
POP 483
ROCK
RED
UNION
PACIFIC
RAILROAD
Junction
Snowline
VEH U-PASS
FAS
509
Monida
0.1
0.2
R. 6 W.
T. 14 S.
R. 7 W.
T. 13 S.


I 15-1(12) 17-E
I-15-1-(22) 23 R-1C
I-15-1(19) 18 R
I-15-1(24) 17 C (Rd, Str, Fence)(5.6 Mi)
I-15-1 (42) 23-C (15.2 mi Rd, Str, Fence, Sign)
I-15-1(33) 17 PE
I-15-1(47) 17 U1 (Grade, PMB, U2 Str.)
I-15-1(37) 17 R
Little Sheep Creek
Willow Creek
Weigh Sta.
Big Sheep Cr.
RIVER
Rock
Dell
Sage Creek
Little Canyon
Canyon
McKnight
Limekiln
Kidd
Buck Creek
Canyon
RA
RA
Mck
17.08
22.64
24.40
N
R. 8 W.
T. 12 S.
BEAVERHEAD CO.
R. 9 W.
T. 11 S.


I 15 - 1 (4) 36 - E
R-IC
Rd, Str, Fence, Sign)
- I 15 - 1 (10) 37 - R
- I 15 - 1 (11) 37 - C (7.8 mi - Rdwy - Str)
- I 15 - 1 (15) 37 - C (Signing)
- I 15 - 1 (16) 37 - C (Seeding)
I 15 1 (32) 37 PE
I 15 1 (38) 37 R
I-15 1 (38) 37 C
I 15 -
I 15 - 1 (17
I-15-1
TO LEADORE, IDAHO
CLARK CANYON RESERVOIR
CLARK CANYON DAM
FAS
FAS 324
BEAVERHEAD NATIONAL FOREST
Canyon
McKenzie
RA
Bell
Red Rock
R. 10 W.
R. 10 W.
T. 11 S.
Creek
Maurer
Horse
Clark
Ashbough
Henneberry
N
37.88
45.66



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4 - 5
- INTERSTATE LOCATION STEP 1 - 2 - 3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY - RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- _U__U_ URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 ◇ 2 ROUTE SECTIONS

SCALE IN MILES

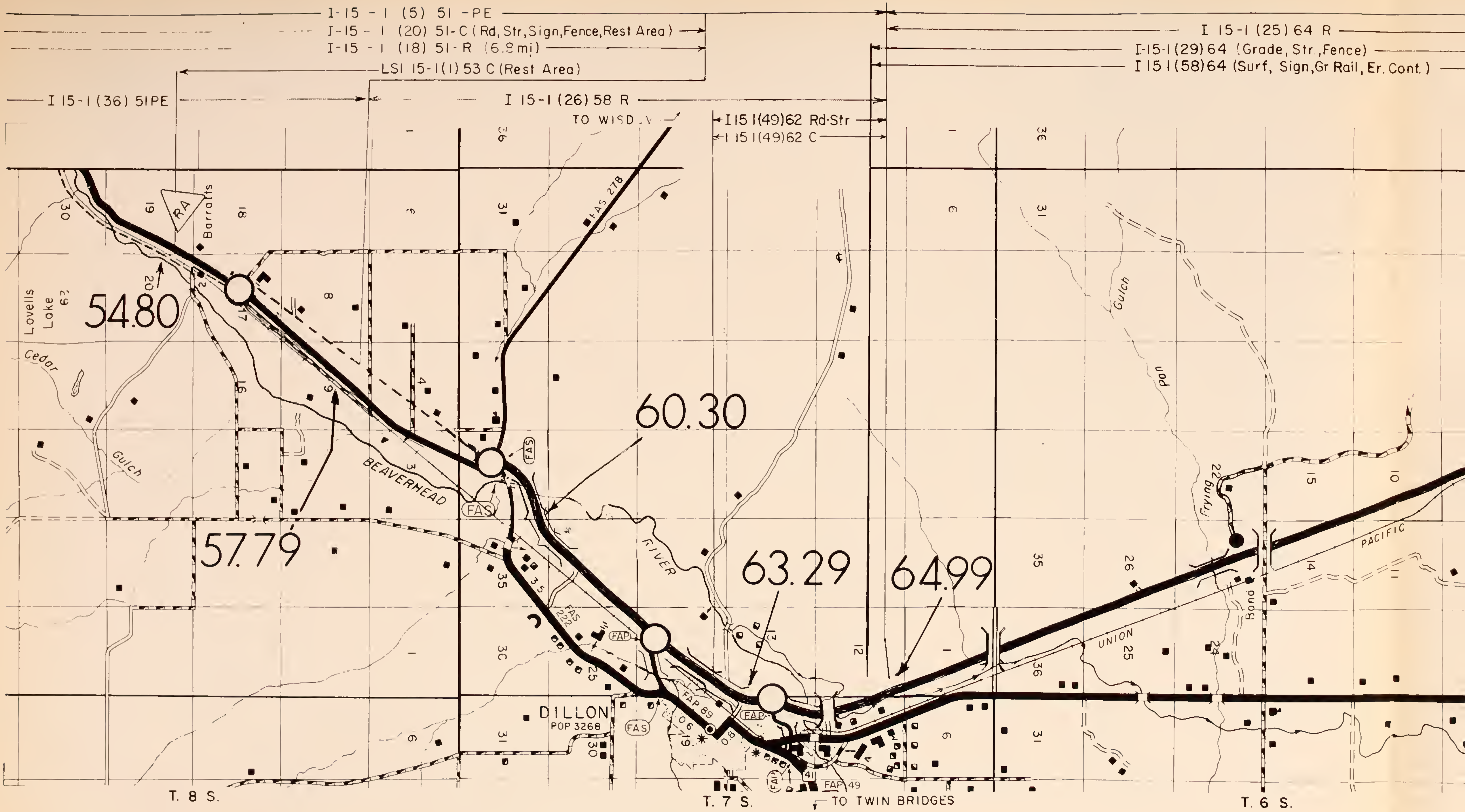
0 1 2 3 4

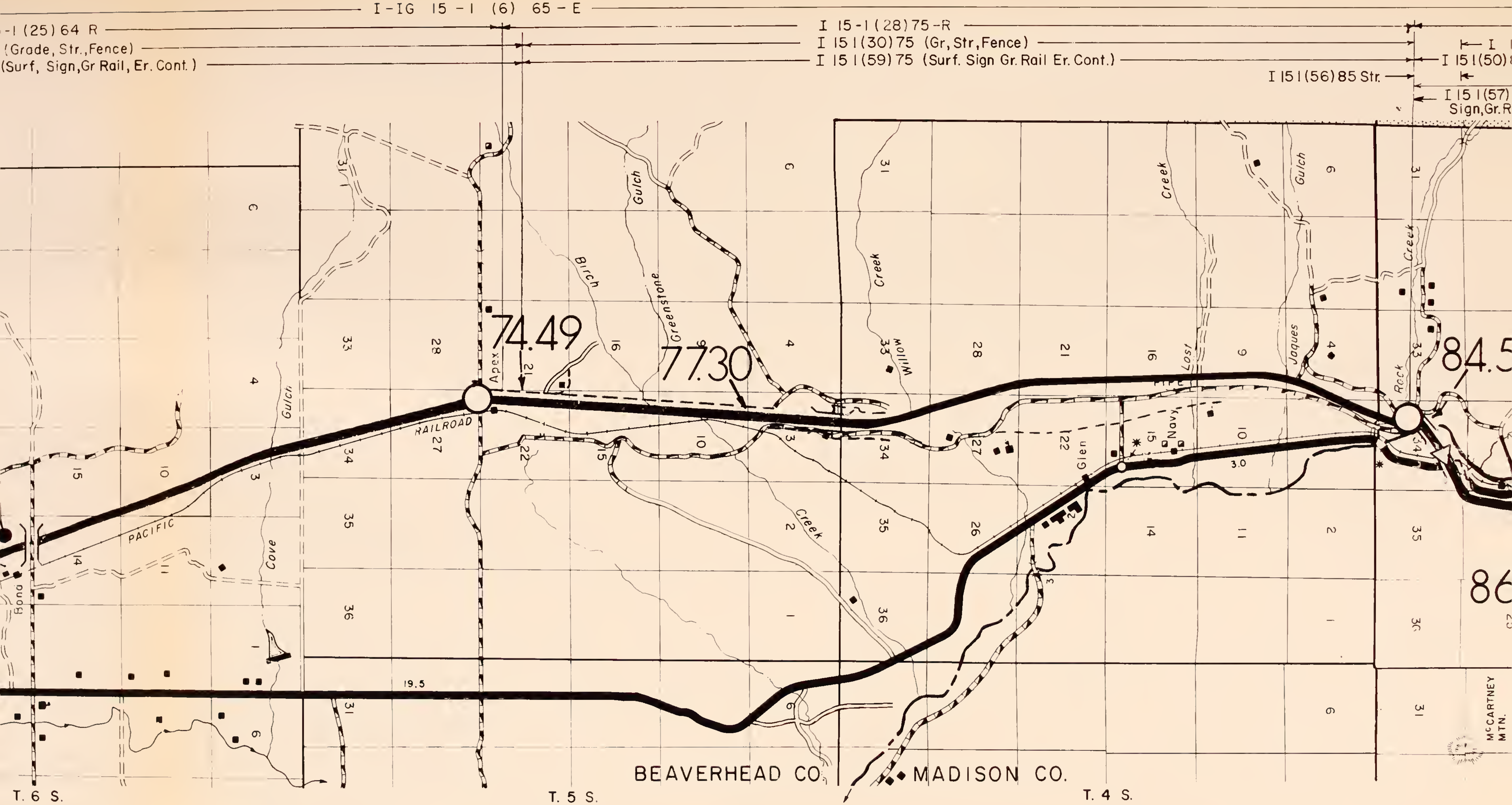
MONTANA

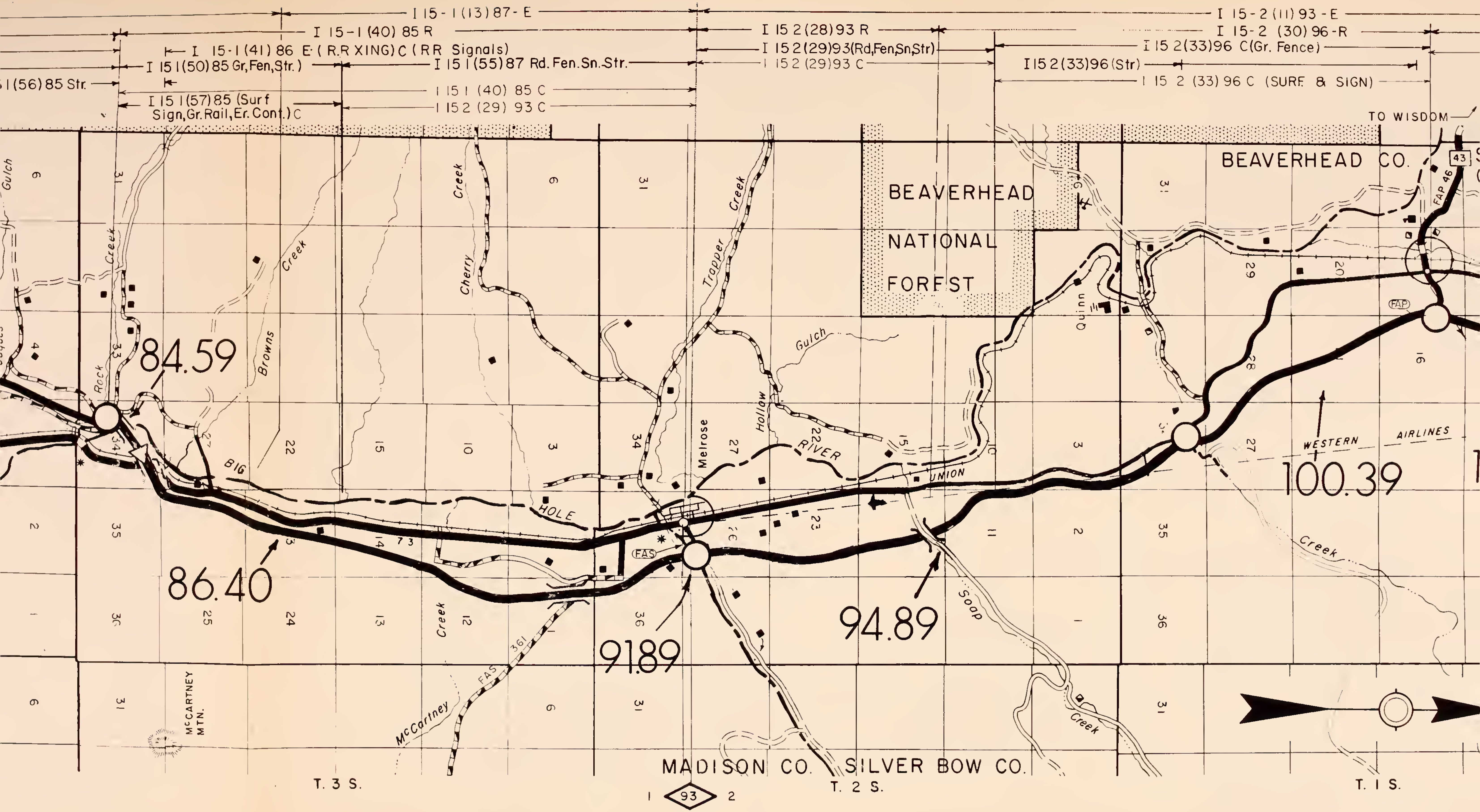
INTERSTATE ROUTE 15

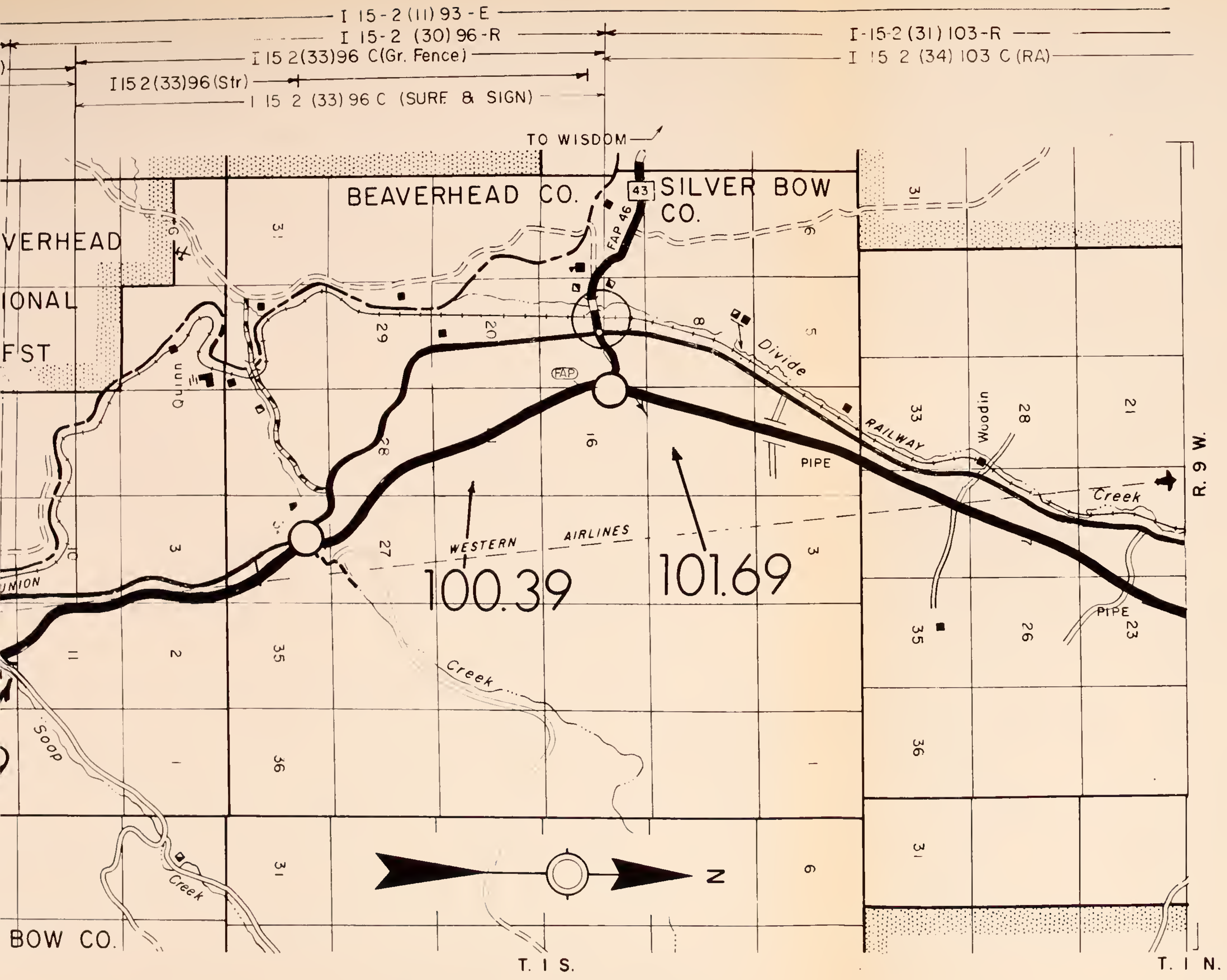
Sheet 1 of 8

Date DECEMBER 31, 1975


I-15 - 1 (5) 51 -PE
I-15 - 1 (20) 51-C (Rd, Str, Sign, Fence, Rest Area)
I-15 - 1 (18) 51-R (6.8 mi)
LSI 15-1(1) 53 C (Rest Area)
I 15-1 (36) 51PE
I 15-1 (26) 58 R
I 15 1(49) 62 Rd-Str
I 15 1(49) 62 C
I 15-1 (25) 64 R
I-15-1(29) 64 (Grade, Str., Fence)
I 15 1(58) 64 (Surf, Sign, Gr Rail, Er. Cont.)
TO WISDOM
FAS 278
RA
Barratts
Lovells Lake
Cedar
Gulch
54.80
57.79
60.30
63.29
64.99
BEAVERHEAD
RIVER
FAS
FAS 222
FAP
FAP 89
FAP 49
DILLON
POP 3268
Gulch
Pon
Frying
Bond
UNION
PACIFIC
TO TWIN BRIDGES
T. 8 S.
T. 7 S.
T. 6 S.


I-IG 15-I (6) 65-E
-I (25) 64 R
(Grade, Str., Fence)
(Surf, Sign, Gr Rail, Er. Cont.)
I 15-I (28) 75-R
I 15 I (30) 75 (Gr, Str, Fence)
I 15 I (59) 75 (Surf. Sign Gr. Rail Er. Cont.)
I 15 I (56) 85 Str.
I I
I 15 I (50)
I 15 I (57)
Sign, Gr. R
74.49
77.30
84.5
86
Apex
Birch
Gulch
Greenstone
Creek
Willow
Creek
Lost
Gulch
Jaques
Rock Creek
Navy
Glen
Creek
Gulch
Cove
Bond
RAILROAD
PACIFIC
19.5
3.0
BEAVERHEAD CO.
MADISON CO.
T. 6 S.
T. 5 S.
T. 4 S.
McCARTNEY MTN.


I 15-1(13)87-E
I 15-2(11)93-E
I 15-1(40)85 R
I 15 2(28)93 R
I 15-2 (30)96-R
I 15-1(41)86 E (R.R XING) C (RR Signals)
I 15 2(29)93(Rd,Fen,Sn,Str)
I 15 2(33)96 C(Gr. Fence)
I 15 1(50)85 Gr,Fen,Str.)
I 15 1(55)87 Rd. Fen. Sn. Str.
I 15 2 (29)93 C
I 15 2(33)96(Str)
1(56)85 Str.
I 15 1 (40) 85 C
I 15 2 (33) 96 C (SURF & SIGN)
I 15 1(57)85 (Surf Sign,Gr.Rail,Er.Cont.)C
I 15 2 (29) 93 C
TO WISDOM
BEAVERHEAD CO.
BEAVERHEAD NATIONAL FOREST
43
FAP 46
FAP
Quinn
Gulch
Rock Creek
Browns Creek
Cherry Creek
Trapper Creek
Gulch
Hollow
Melrose
BIG HOLE RIVER
UNION
WESTERN AIRLINES
Creek
Soap Creek
Creek
McCartney FAS 361
McCARTNEY MTN.
FAS
84.59
86.40
91.89
94.89
100.39
6
31
33
34
4
27
22
15
10
3
34
27
22
15
3
29
20
28
16
27
2
35
23
14
73
26
11
2
35
1
36
25
24
13
12
36
1
36
6
31
6
31
31
MADISON CO.
SILVER BOW CO.
T. 3 S.
T. 2 S.
T. 1 S.
1
93
2



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4-5
- INTERSTATE LOCATION STEP 1-2-3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 2 ROUTE SECTIONS

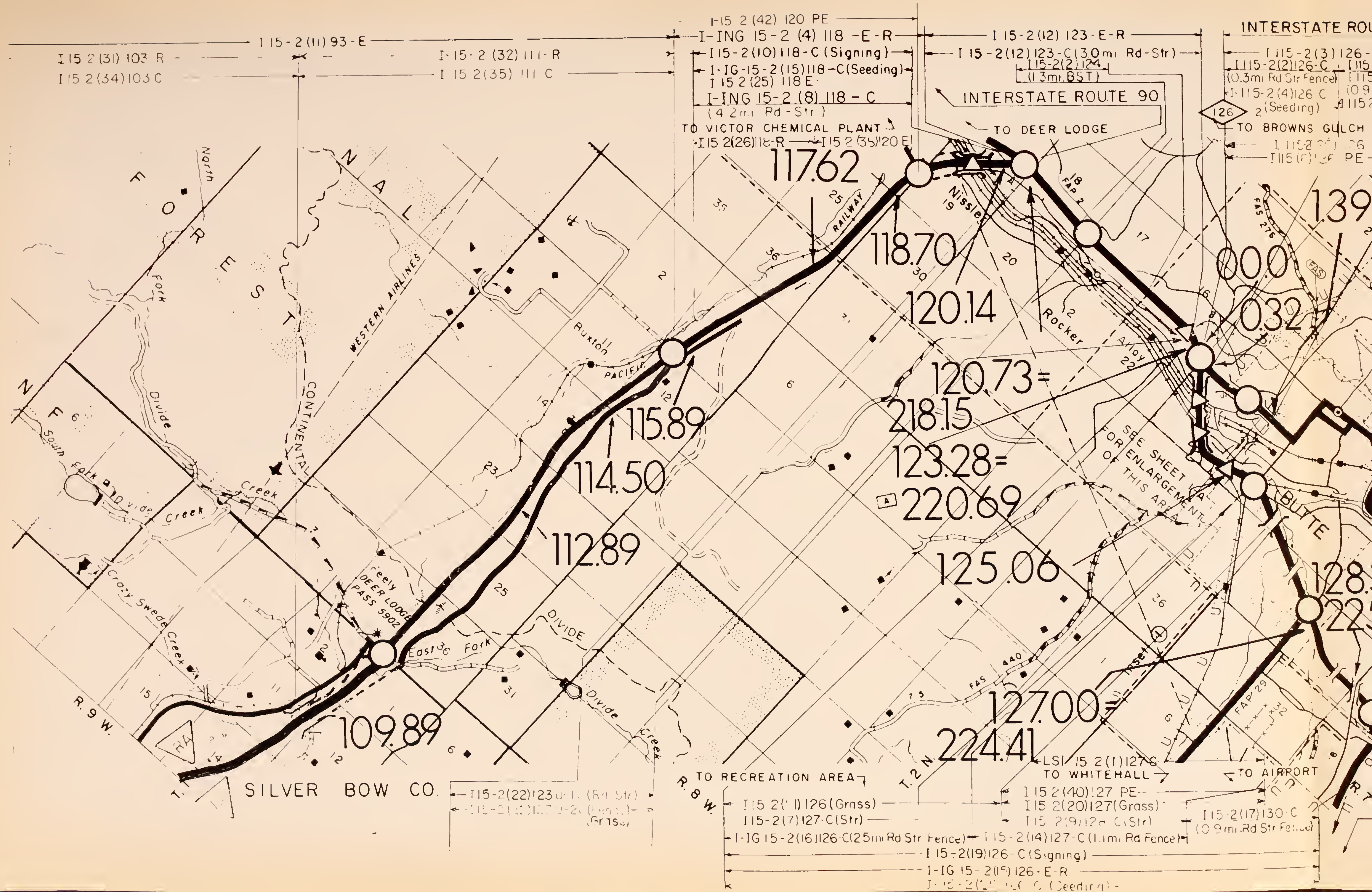
SCALE IN MILES
0 1 2 3 4

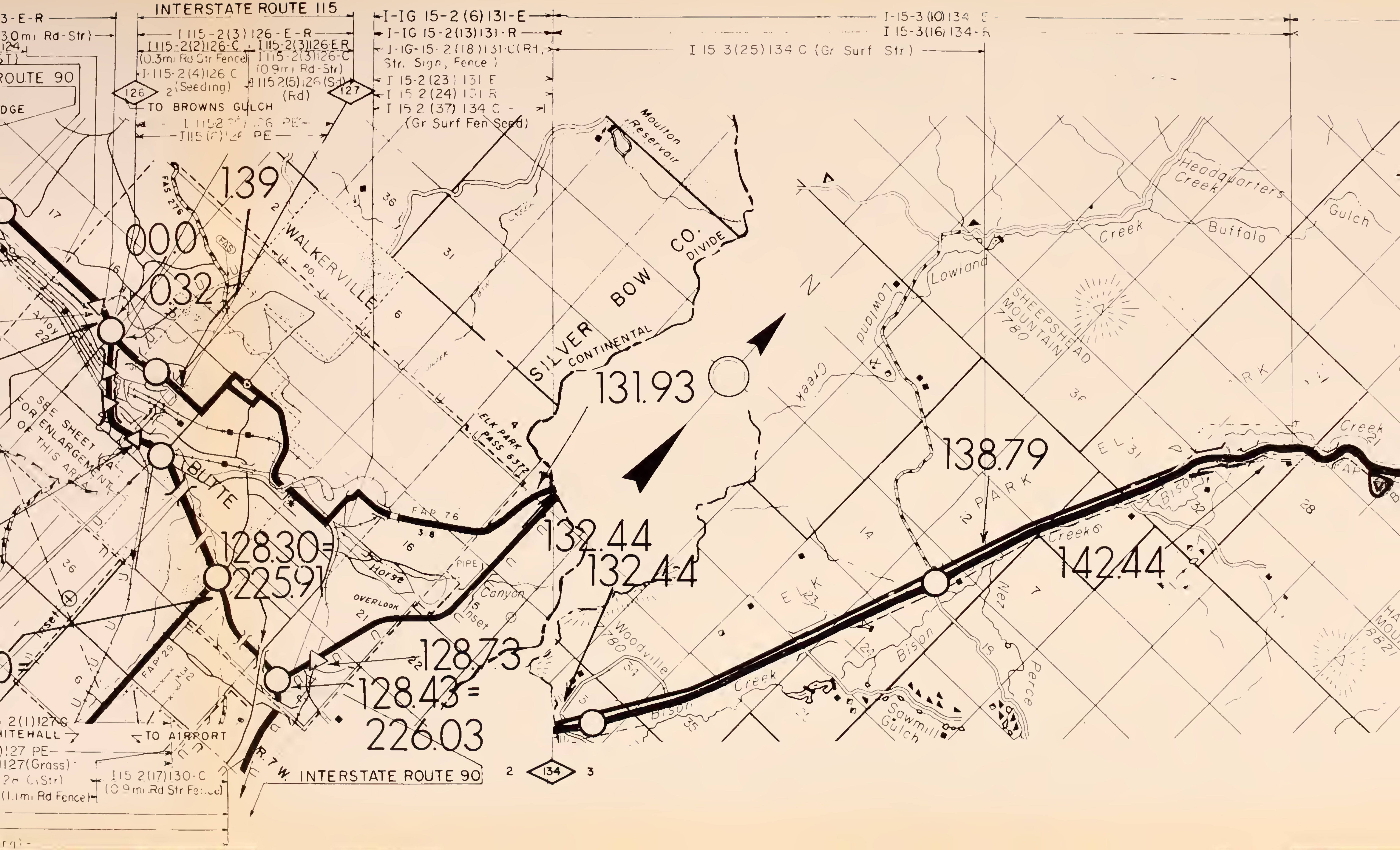
MONTANA

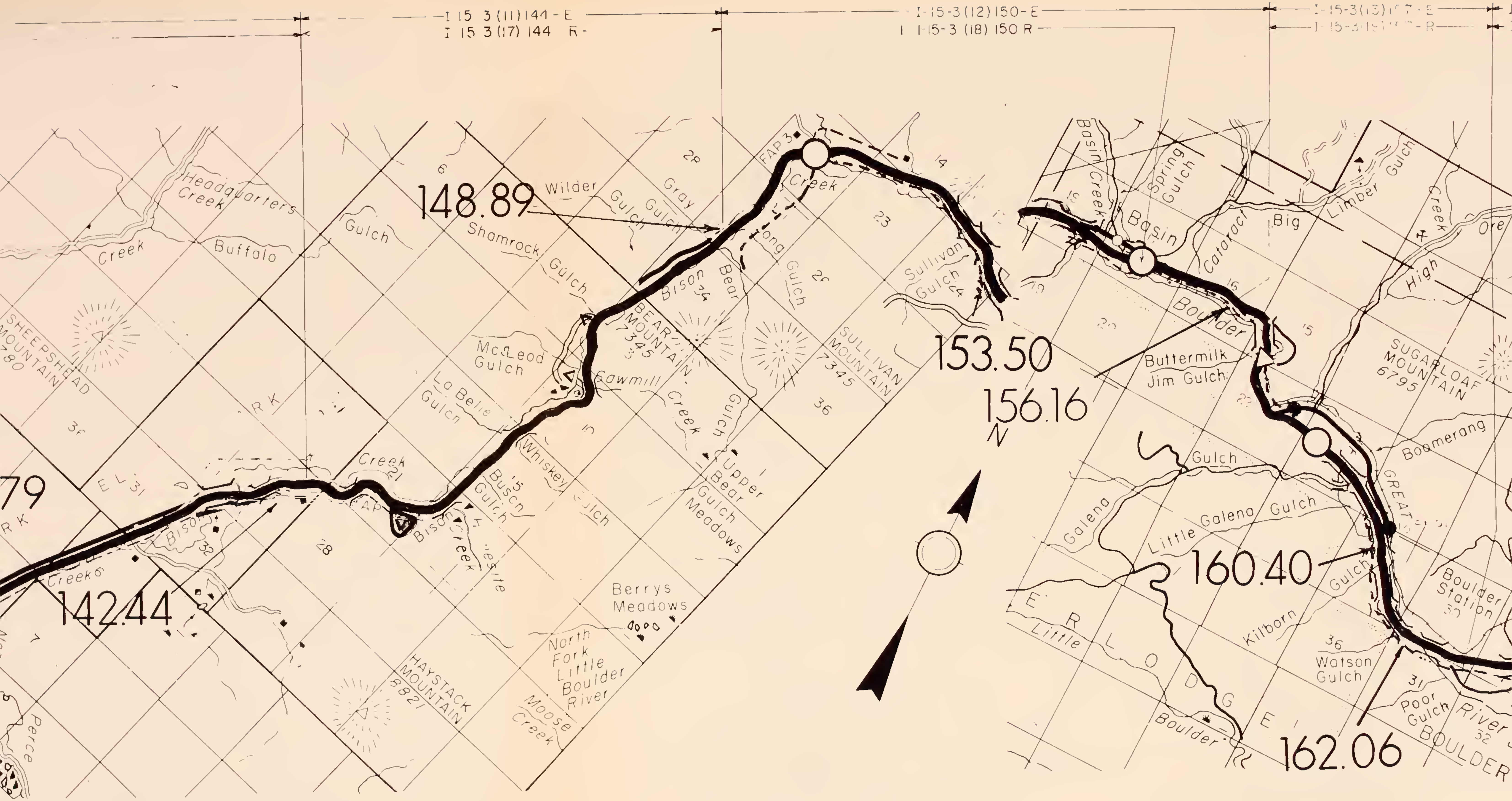
INTERSTATE ROUTE 15

Sheet 2 **of** 8

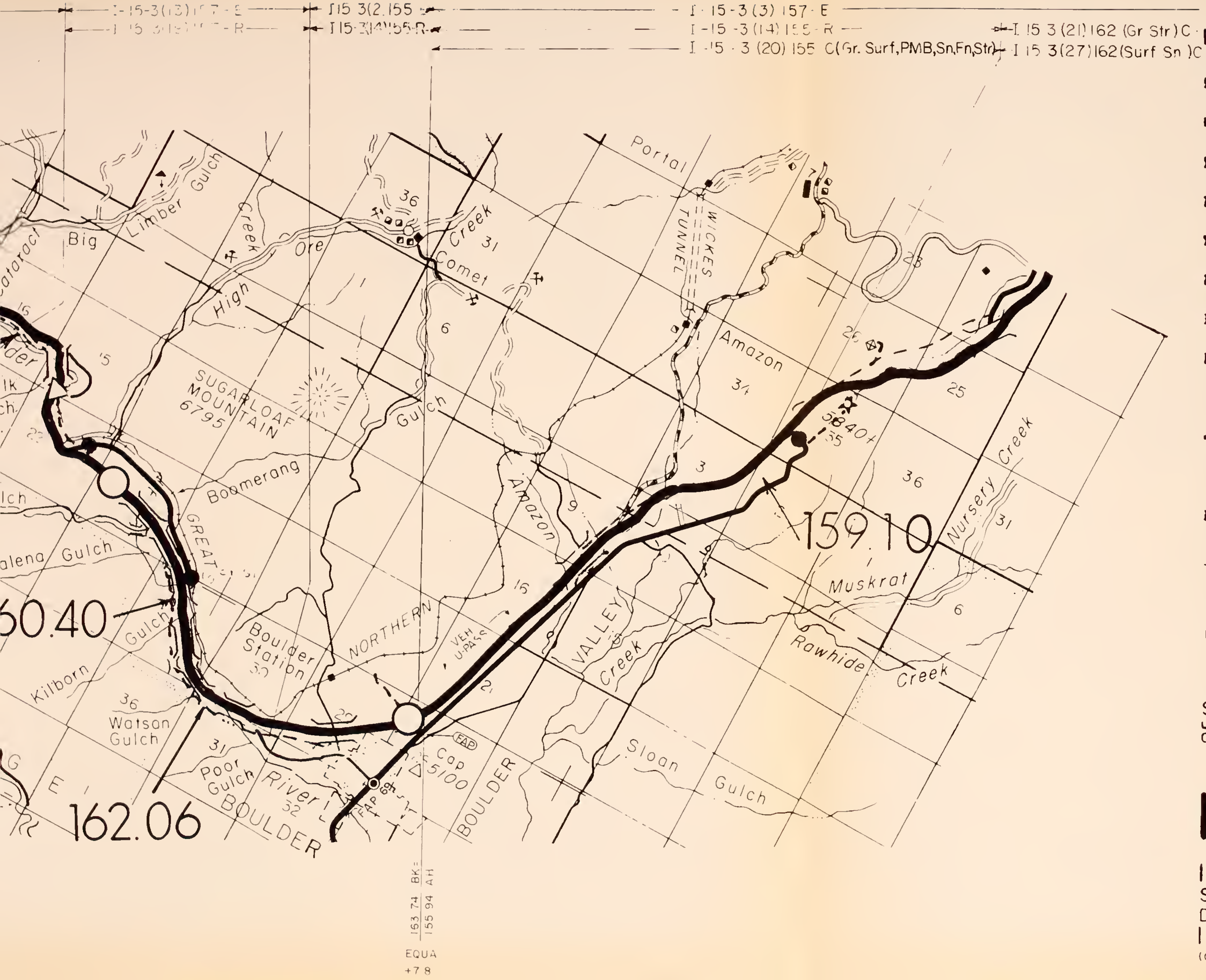
Date DECEMBER 31, 1975


I 15-2(11) 93-E
I 15 2(31) 103 R
I 15 2(34) 103 C
I-15-2 (32) 111-R
I 15 2(35) 111 C
I-15 2 (42) 120 PE
I-ING 15-2 (4) 118 -E-R
I 15-2(10) 118-C (Signing)
I-IG-15-2(15) 118-C(Seeding)
I 15 2 (25) 118 E
I-ING 15-2 (8) 118 - C
(4 2 mi Rd - Str)
TO VICTOR CHEMICAL PLANT
I 15 2(26) 118-R
I 15 2 (35) 120 E
I 15-2(12) 123-E-R
I 15-2(12) 123-C(3.0 mi Rd-Str)
I 15-2(2) 124
(1 3 mi. BST)
INTERSTATE ROUTE 90
TO DEER LODGE
INTERSTATE ROU
I 115-2(3) 126-
I 115-2(2) 126-C
(0.3 mi Rd Str Fence)
I-115-2(4) 126 C
2 (Seeding)
126
TO BROWNS GULCH
I 115(6) 126 PE
FOREST
NAL
N F
North Fork
Divide
CONTINENTAL
WESTERN AIRLINES
Buxton
PACIFIC
RAILWAY
Nissler
Rocker
Alloy
South Fork
Divide Creek
Creek
Crazy Swede Creek
Feely
DEER LODGE PASS 5902
East Fork
DIVIDE
Divide Creek
FAS 440
FAS 276
FAP 2
FAP 29
SEE SHEET 4 FOR ENLARGEMENT OF THIS AREA
BUTTE
117.62
118.70
120.14
120.73=
218.15
123.28=
220.69
115.89
114.50
112.89
109.89
125.06
127.00=
224.41
000
0.32
139
128.
22
R. 9 W.
R. 8 W.
T. 2 N.
SILVER BOW CO.
I 15-2(22) 123
(Grass)
TO RECREATION AREA
LSI 15 2(1) 127 C
TO WHITEHALL
TO AIRPORT
I 15 2(40) 127 PE
I 15 2(20) 127 (Grass)
I 15 2(9) 128 C (Str)
I 15-2(17) 130-C
(0.9 mi. Rd Str Fence)
I 15 2(11) 126 (Grass)
I 15-2(7) 127-C(Str)
I-IG 15-2(16) 126-C(2.5 mi Rd Str Fence)
I 15-2(14) 127-C (1.1 mi Rd Fence)
I 15-2(19) 126-C (Signing)
I-IG 15-2(15) 126-E-R
(Seeding)


3-E-R
3.0mi Rd-Str)
124
INTERSTATE ROUTE 115
I 115-2(3) 126-E-R
I115-2(2)126-C
(0.3mi Rd Str Fence)
I115-2(3)126 ER
I 115-2(3)126-C
(0.9mi Rd-Str)
I-115-2(4)126 C
(Seeding)
I 115 2(5) 126 (S-I)
(Rd)
ROUTE 90
DGE
126
127
TO BROWNS GULCH
I 115 2 (?) 126 PE
I115 (?) 126 PE
I-IG 15-2 (6) 131-E
I-IG 15-2(13)131-R
I-IG-15-2(18)131-C(R1, Str. Sign, Fence)
I 15-2(23) 131 E
I 15 2(24) 131 R
I 15 2 (37) 134 C -
(Gr Surf Fen Seed)
I-15-3(10)134 E
I 15-3(16)134-R
I 15 3(25)134 C (Gr Surf Str)
Moulton Reservoir
139
000
032
FAS 276
FAS
WALKERVILLE PO.
SILVER BOW CO.
CONTINENTAL DIVIDE
ELK PARK PASS 6372
131.93
N
Alloy
SEE SHEET FOR ENLARGEMENT OF THIS AREA
BUTTE
FAP 76
128.30=
225.91
Horse
OVERLOOK
Canyon
Inset
PIPE
132.44
132.44
128.73
128.43=
226.03
Woodville 7780
Bison Creek
Sawmill Gulch
FAP 29
Nez Perce
Lowland
Lowland Creek
Headquarters Creek
Buffalo Creek
Gulch
SHEEPSHEAD MOUNTAIN 7780
ELK PARK
138.79
142.44
Creek
FAP
HA MOU 8827
2(1)127 C
ITEHALL
TO AIRPORT
127 PE
127(Grass)
(Str)
(1.1mi Rd Fence)
I15 2(17)130-C
(0.9mi Rd Str Fence)
R. 7 W.
INTERSTATE ROUTE 90
2
134
3



JEFFERSON CO.



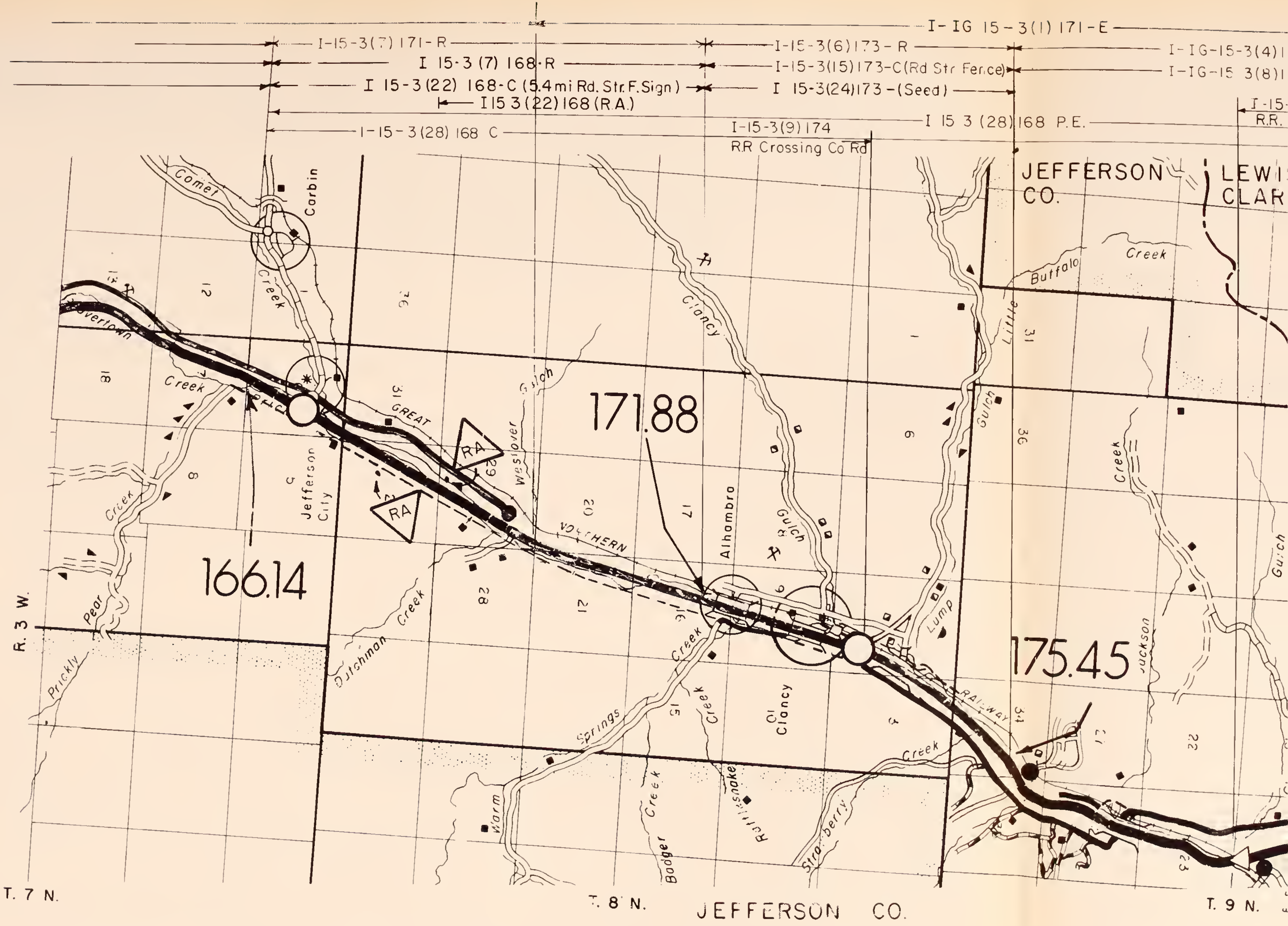
LEGEND FOR INTERSTATE ROUTES

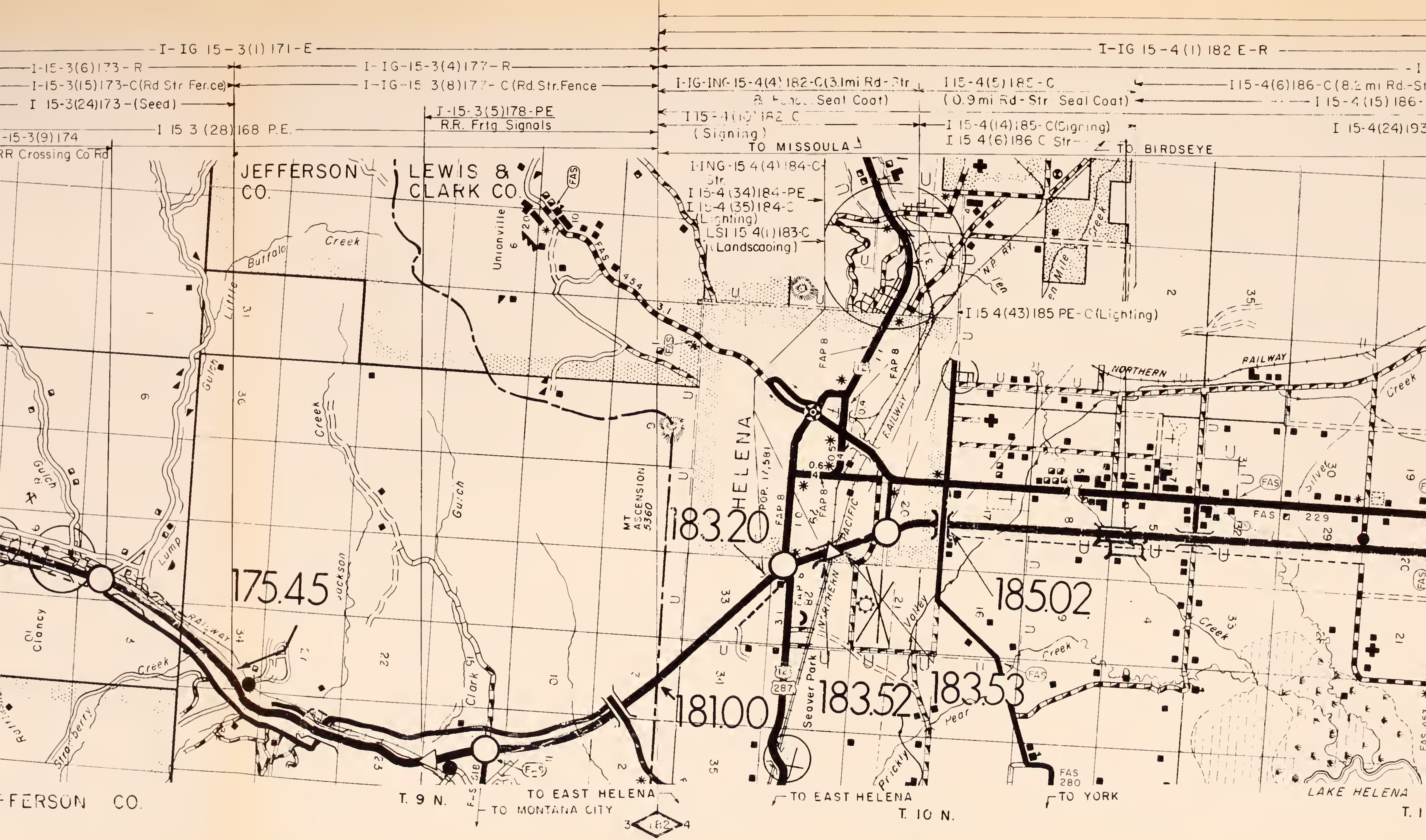
INTERSTATE LOCATION STEP 4 - 5
INTERSTATE LOCATION STEP 1 - 2 - 3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY - RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT-GRADE
U U URBAN AREA BOUNDARY
19 POST MILEAGE
1 2 ROUTE SECTIONS

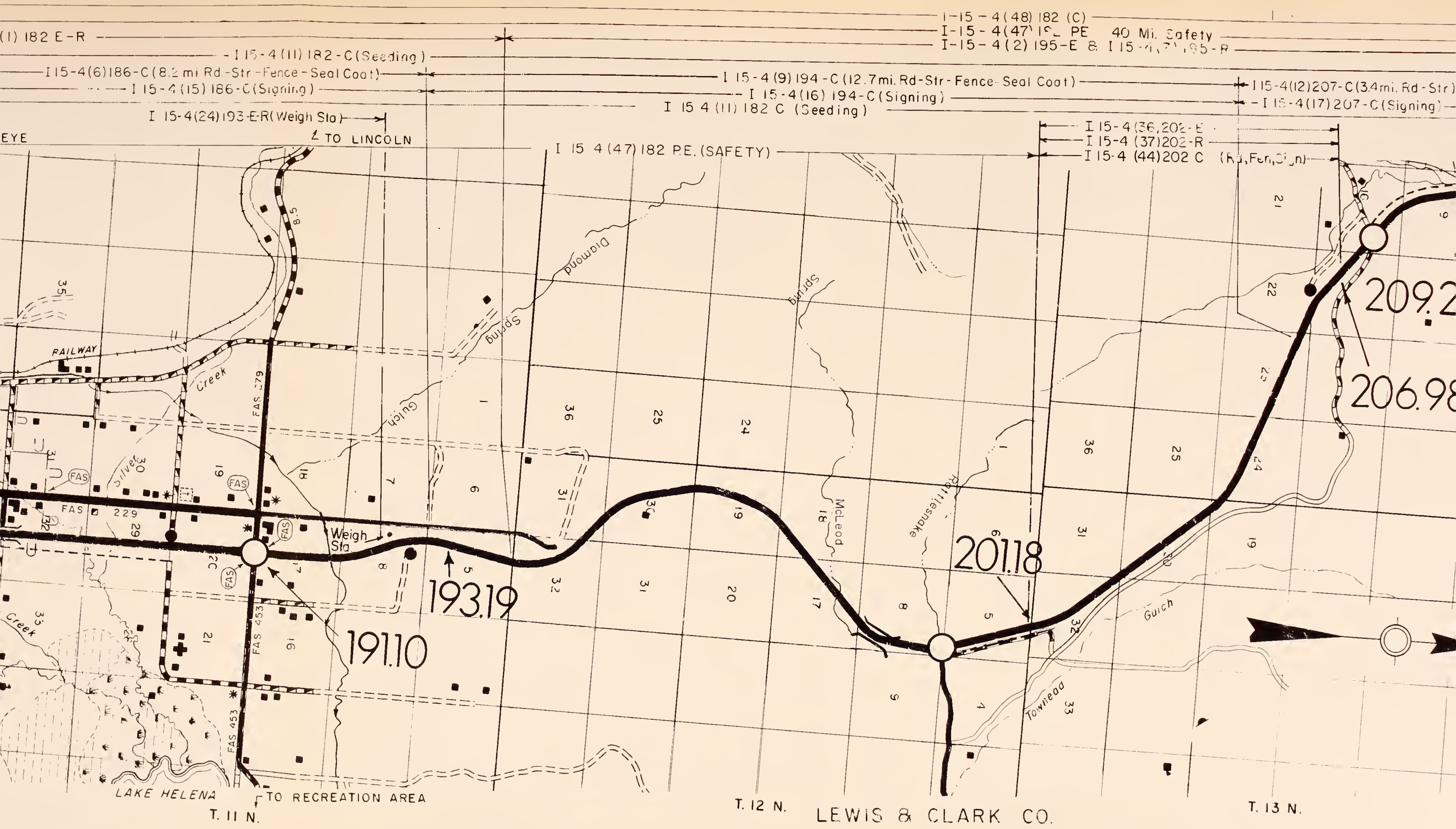
SCALE IN MILES
0 1 2 3 4

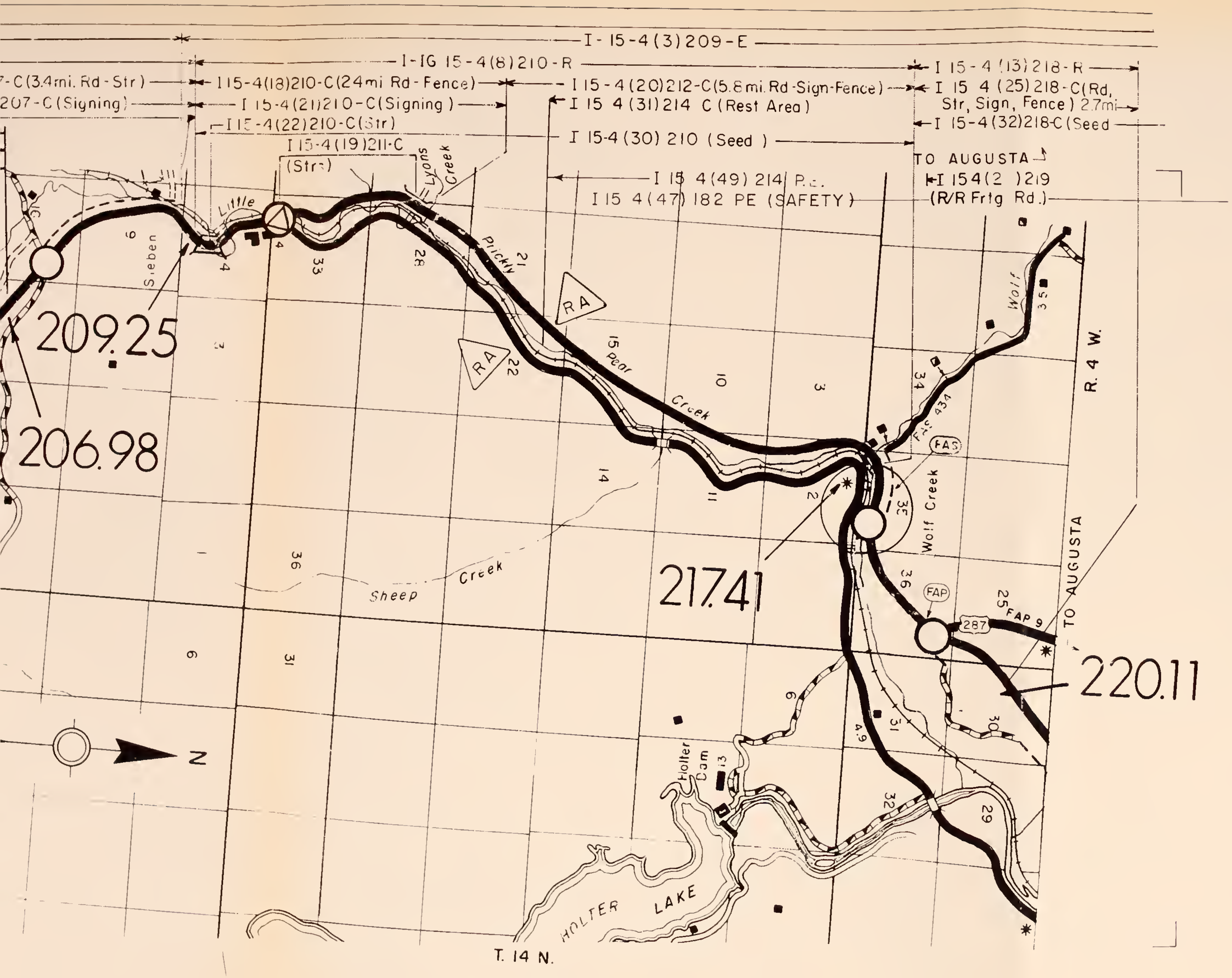
MONTANA

INTERSTATE ROUTE 15
Sheet 3 of 8
Date DECEMBER 31, 1975
INTERSTATE ROUTE 115
(COMPLETE [illegible] S SHEET.)


I-IG 15-3(1) 171-E
I-15-3(7) 171-R
I 15-3 (7) 168-R
I 15-3(22) 168-C (5.4 mi Rd. Str. F. Sign)
I 15 3(22) 168 (R.A.)
I-15-3(28) 168 C
I-15-3(6) 173-R
I-15-3(15) 173-C (Rd Str Fence)
I 15-3(24) 173-(Seed)
I-15-3(9) 174
RR Crossing Co Rd
I 15 3 (28) 168 P.E.
I-IG-15-3(4)
I-IG-15 3(8)
I-15-
R.R.
JEFFERSON CO.
LEWIS
CLARK
Comet
Carbin
Creek
Boulder
Creek
Great
Northern
Railway
RA
RA
Jefferson City
166.14
171.88
175.45
Westover Gulch
Clancy
Alhambra
Clancy
Dutchman Creek
Prickly Pear Creek
Warm Springs
Badger Creek
Rattlesnake
Strawberry
Buffalo Creek
Little
Gulch
Lump
Jackson Creek
Gulch
R. 3 W.
T. 7 N.
T. 8 N.
JEFFERSON CO.
T. 9 N.


I-IG 15-3(1)171-E
I-15-3(6)173-R
I-15-3(15)173-C(Rd Str Fence)
I 15-3(24)173-(Seed)
-15-3(9)174
RR Crossing Co Rd
I 15 3 (28) 168 P.E.
I-IG-15-3(4)177-R
I-IG-15 3(8)177-C (Rd.Str.Fence
I-15-3(5)178-PE
R.R. Frtg Signals
I-IG 15-4(1) 182 E-R
I-IG-ING-15-4(4) 182-C(3.1mi Rd-Str
& Fence Seal Coat)
I 15-4(10) 182 C
(Signing)
TO MISSOULA
I 15-4(5) 185-C
(0.9 mi Rd-Str Seal Coat)
I 15-4(14) 185-C(Signing)
I 15 4(6) 186 C Str
TO BIRDSEYE
I 15-4(6)186-C(8.2 mi Rd.-St
I 15-4(15) 186-
I 15-4(24)193
I-ING-15 4(4) 184-C
Str.
I 15-4(34)184-PE
I 15-4(35)184-C
(Lighting)
LSI 15 4(1)183-C
(Landscaping)
I 15 4(43) 185 PE-C(Lighting)
JEFFERSON CO.
LEWIS & CLARK CO.
Unionville
FAS
454
Buffalo Creek
Little
Gulch
Creek
Jackson
Gulch
Clark
MT ASCENSION 5360
HELENA
POP. 17,581
FAP 8
N.P. RY.
Ten Mile Creek
NORTHERN RAILWAY
PACIFIC
NORTHERN
Valley
Seaver Park
Prickly Pear
Creek
Silver
FAS 229
FAS 280
12
287
Clancy
Lump
Strawberry
RAILWAY
Creek
175.45
181.00
183.20
183.52
183.53
185.02
0.6
0.4
TO EAST HELENA
TO MONTANA CITY
TO EAST HELENA
TO YORK
LAKE HELENA
JEFFERSON CO.
T. 9 N.
T. 10 N.
3 182 4


I-15-4(48) 182 (C)
I-15-4(47) 182 PE 40 Mi. Safety
I-15-4(2) 195-E & I 15-4(7) 195-R
(1) 182 E-R
I 15-4(11) 182-C (Seeding)
I 15-4(6) 186-C (8.2 mi Rd-Str-Fence-Seal Coat)
I 15-4(15) 186-C (Signing)
I 15-4(24) 193-E-R (Weigh Sta)
I 15-4(9) 194-C (12.7 mi. Rd-Str-Fence-Seal Coat)
I 15-4(16) 194-C (Signing)
I 15 4 (11) 182 C (Seeding)
I 15-4(12) 207-C (3.4 mi. Rd-Str)
I 15-4(17) 207-C (Signing)
I 15-4(36) 202-E
I 15-4 (37) 202-R
I 15-4 (44) 202 C (Rd, Fen, Sign)
I 15 4 (47) 182 P.E. (SAFETY)
EYE
TO LINCOLN
RAILWAY
Creek
Silver
FAS 279
FAS 229
FAS 453
FAS
Weigh Sta
Diamond
Spring
Gulch
Spring
McLeod
Rattlesnake
Gulch
Townsend
Creek
191.10
193.19
201.18
206.98
209.2
LAKE HELENA
TO RECREATION AREA
T. 11 N.
T. 12 N.
LEWIS & CLARK CO.
T. 13 N.
35
31
30
29
32
19
18
7
6
5
8
1
36
31
32
25
30
31
24
19
20
17
18
8
9
5
4
1
36
31
33
25
24
19
20
21
22
27
8.5



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5
INTERSTATE LOCATION STEP 1-2-3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT-GRADE
U U URBAN AREA BOUNDARY
19 POST MILEAGE
1 2 ROUTE SECTIONS

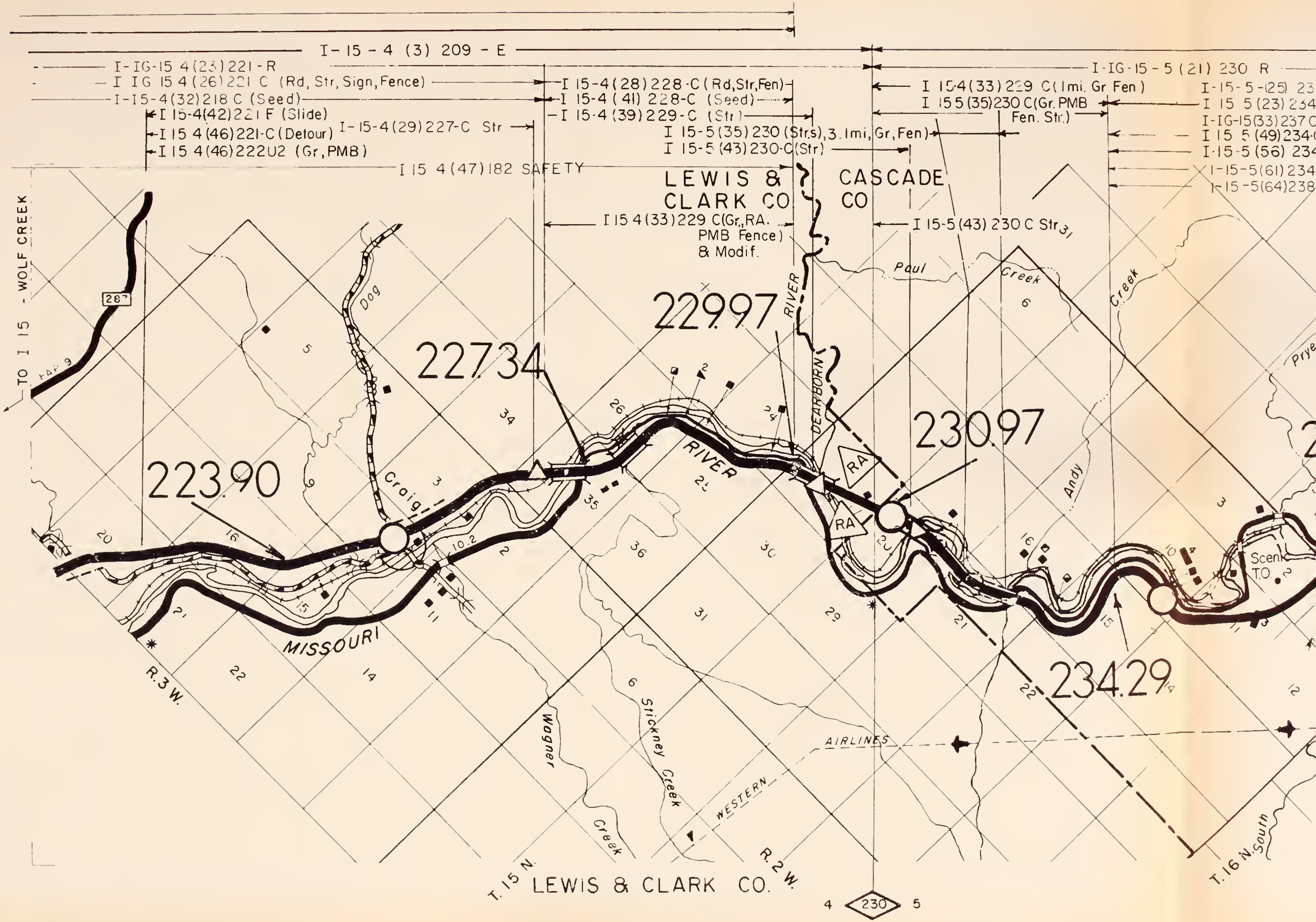
SCALE IN MILES
0 1 2 3 4

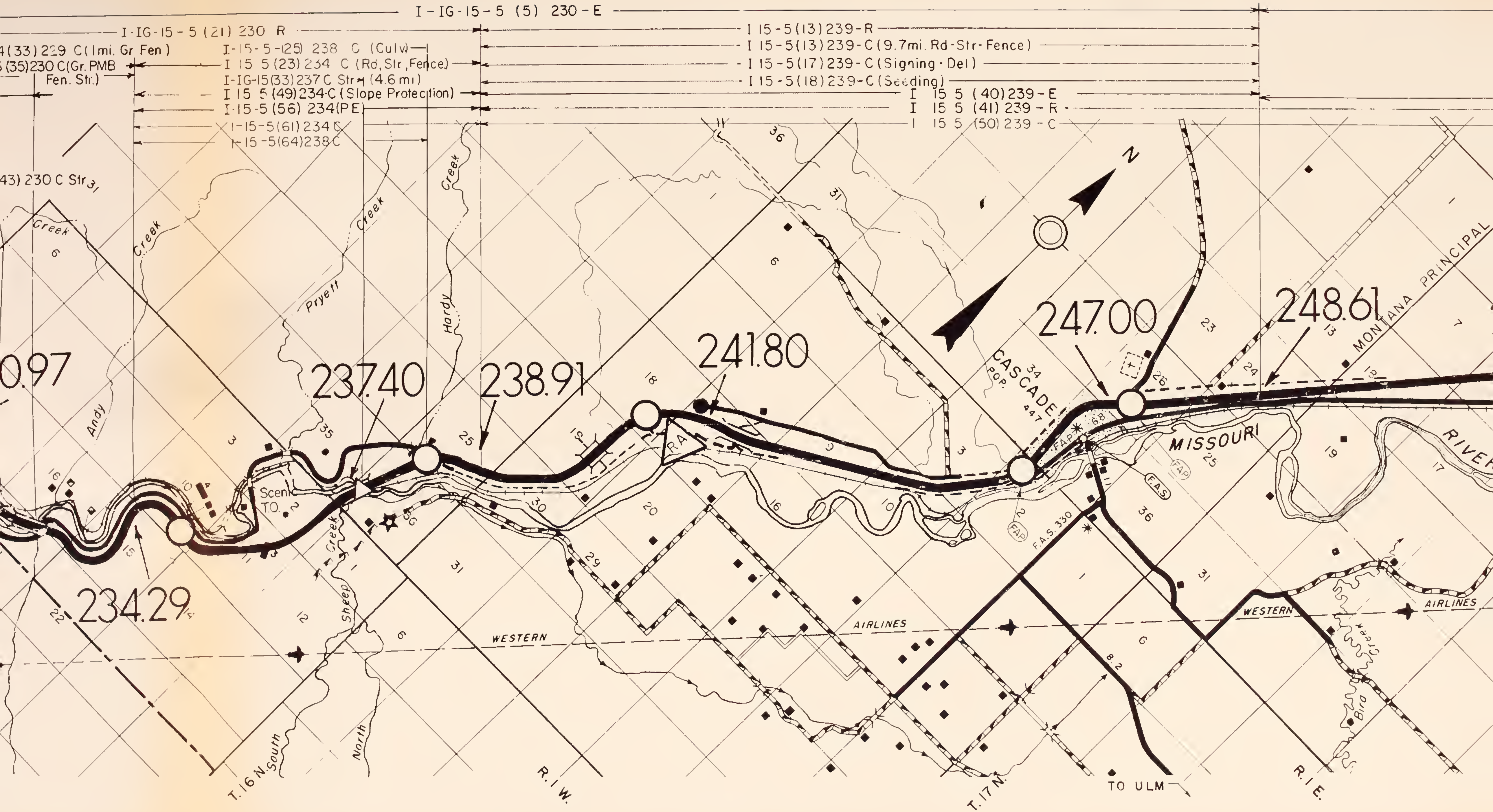
MONTANA

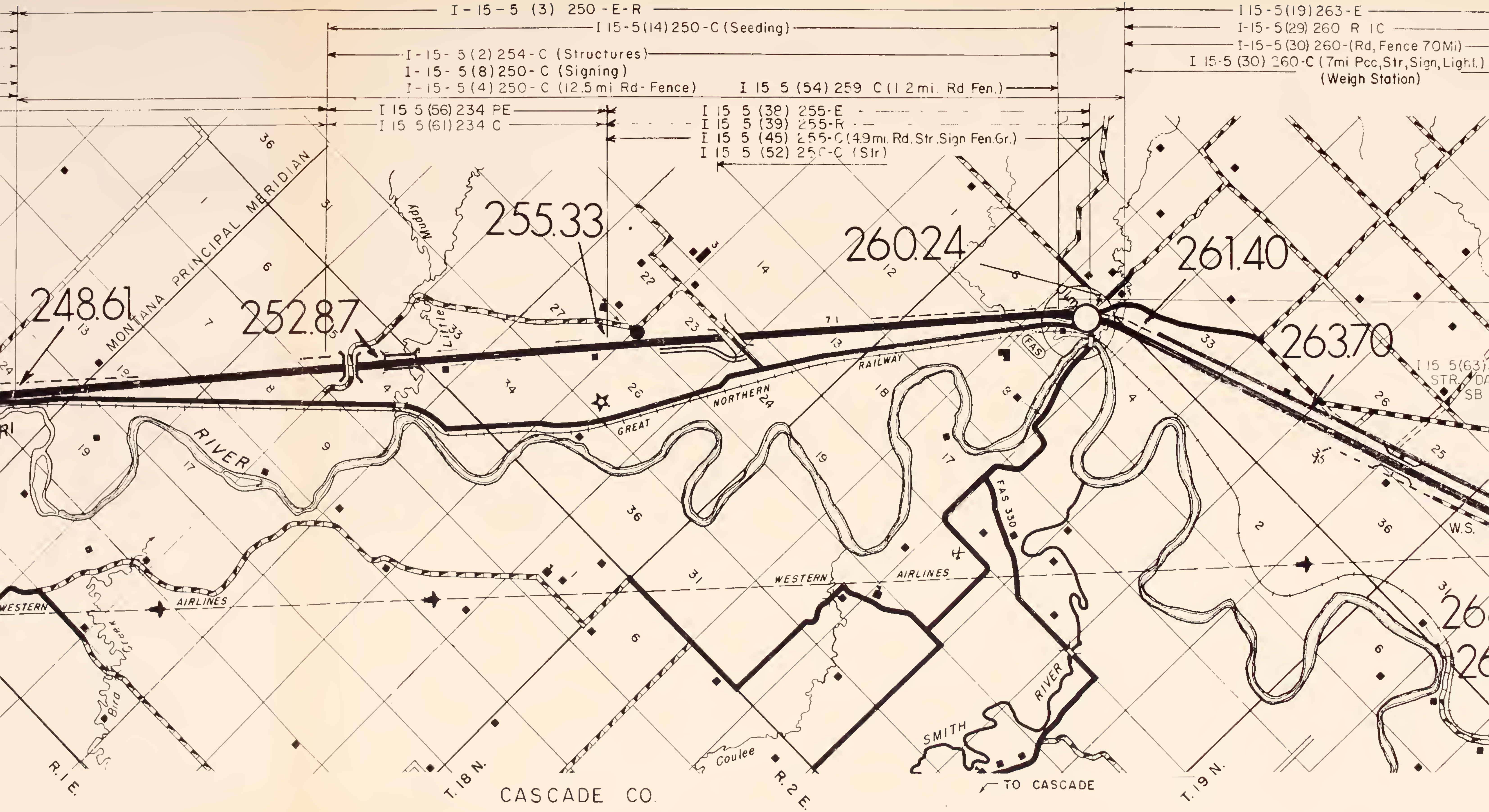
INTERSTATE ROUTE 15

Sheet 4 of 8

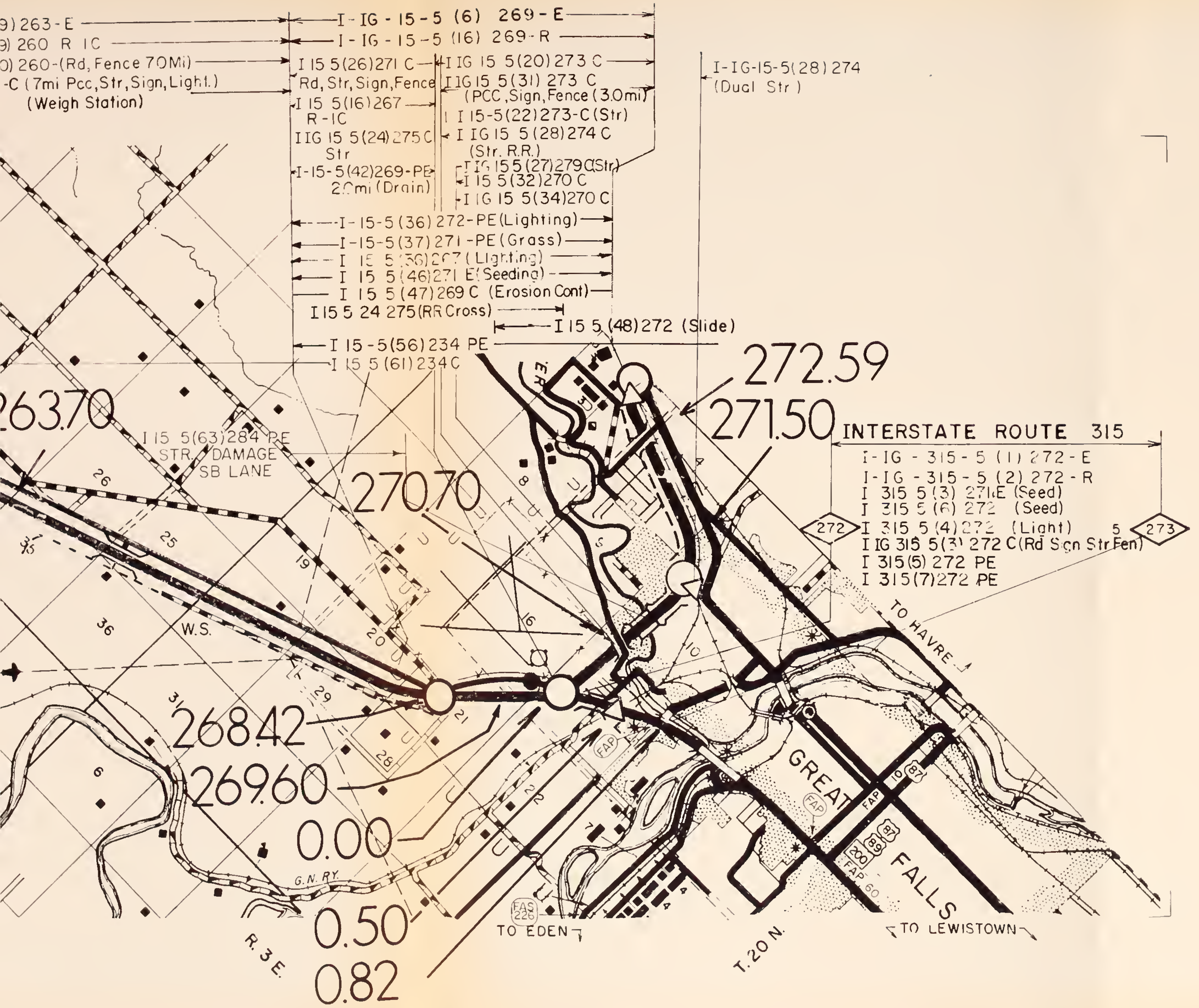
Date DECEMBER 31, 1975


I- 15 - 4 (3) 209 - E
I-IG-15 4(23) 221-R
I IG 15 4(26) 221 C (Rd, Str, Sign, Fence)
I-15-4(32) 218 C (Seed)
I 15-4(42) 221 F (Slide)
I 15 4(46) 221-C (Detour)
I 15 4(46) 222U2 (Gr, PMB)
I-15-4(29) 227-C Str
I 15 4(47) 182 SAFETY
I 15-4(28) 228-C (Rd, Str, Fen)
I 15-4 (41) 228-C (Seed)
I 15-4 (39) 229-C (Str)
I 15-5(35) 230 (Strs), 3.1mi, Gr, Fen)
I 15-5(43) 230-C (Str)
I 15 4(33) 229 C (Gr., RA. PMB Fence) & Modif.
LEWIS & CLARK CO
CASCADE CO
I-IG-15 - 5 (21) 230 R
I 15-4(33) 229 C (1mi. Gr Fen)
I 15 5(35) 230 C (Gr. PMB Fen. Str.)
I 15-5(43) 230 C Str
I-15-5-(25) 23
I 15 5(23) 234
I-IG-15(33) 237 C
I 15 5(49) 234
I-15-5(56) 234
I-15-5(61) 234
I-15-5(64) 238
TO I 15 - WOLF CREEK
287
FAP 9
223.90
227.34
229.97
230.97
234.29
Dog
Craig
10.2
MISSOURI
RIVER
DEARBORN
RIVER
Paul
Creek
Andy
Creek
Prye
Scenic T.O.
RA
RA
Wagner Creek
Stickney Creek
WESTERN
AIRLINES
R.3W.
R.2W.
T.15N.
T.16N.
South
LEWIS & CLARK CO.
4
230
5


I-IG-15-5 (5) 230-E
I-IG-15-5 (21) 230 R
4(33) 229 C(1mi. Gr Fen)
(35)230 C(Gr. PMB Fen. Str.)
43) 230 C Str
I-15-5-(25) 238 C (Culv)
I 15 5 (23) 234 C (Rd, Str, Fence)
I-IG-15(33) 237 C Str (4.6 mi)
I 15 5 (49) 234-C (Slope Protection)
I-15-5 (56) 234(PE)
I-15-5(61) 234 C
I-15-5(64) 238 C
I 15-5(13) 239-R
I 15-5(13) 239-C (9.7mi. Rd-Str-Fence)
I 15-5(17) 239-C (Signing-Del)
I 15-5(18) 239-C (Seeding)
I 15 5 (40) 239-E
I 15 5 (41) 239-R
I 15 5 (50) 239-C
N
0.97
234.29
237.40
238.91
241.80
247.00
248.61
Creek
Andy
Pryett
Hardy
Sheep
Scenic T.O.
RA
CASCADE POP. 447
MISSOURI
RIVER
MONTANA PRINCIPAL
FAP
FAP 68
FAS
FAS 330
WESTERN
AIRLINES
South
North
Bird Creek
T. 16 N.
T. 17 N.
R. 1 W.
R. 1 E.
TO ULM
8.2
36
31
6
23
13
24
26
18
19
25
35
3
16
10
2
30
20
29
12
9
1
22
14
17
7
34



I-15-5 (3) 250-E-R
I 15-5(14) 250-C (Seeding)
I-15-5 (2) 254-C (Structures)
I-15-5 (8) 250-C (Signing)
I-15-5 (4) 250-C (12.5 mi Rd-Fence)
I 15 5 (54) 259 C (1.2 mi. Rd Fen.)
I 15 5 (56) 234 PE
I 15 5 (61) 234 C
I 15 5 (38) 255-E
I 15 5 (39) 255-R
I 15 5 (45) 255-C (4.9 mi. Rd. Str. Sign Fen. Gr.)
I 15 5 (52) 250-C (Str)
I 15-5 (19) 263-E
I-15-5 (29) 260 R IC
I-15-5 (30) 260-(Rd, Fence 7.0 Mi)
I 15-5 (30) 260-C (7mi Pcc, Str, Sign, Light.)
(Weigh Station)
248.61
252.87
255.33
260.24
261.40
263.70
I 15 5(63)
STR. DA
SB
MONTANA PRINCIPAL MERIDIAN
Muddy
Little
RIVER
GREAT NORTHERN RAILWAY
WESTERN AIRLINES
FAS
FAS 330
Bird Creek
Coulee
SMITH RIVER
W.S.
R. I E.
T. 18 N.
CASCADE CO.
R. 2 E.
TO CASCADE
T. 19 N.



LEGEND FOR INTERSTATE ROUTES

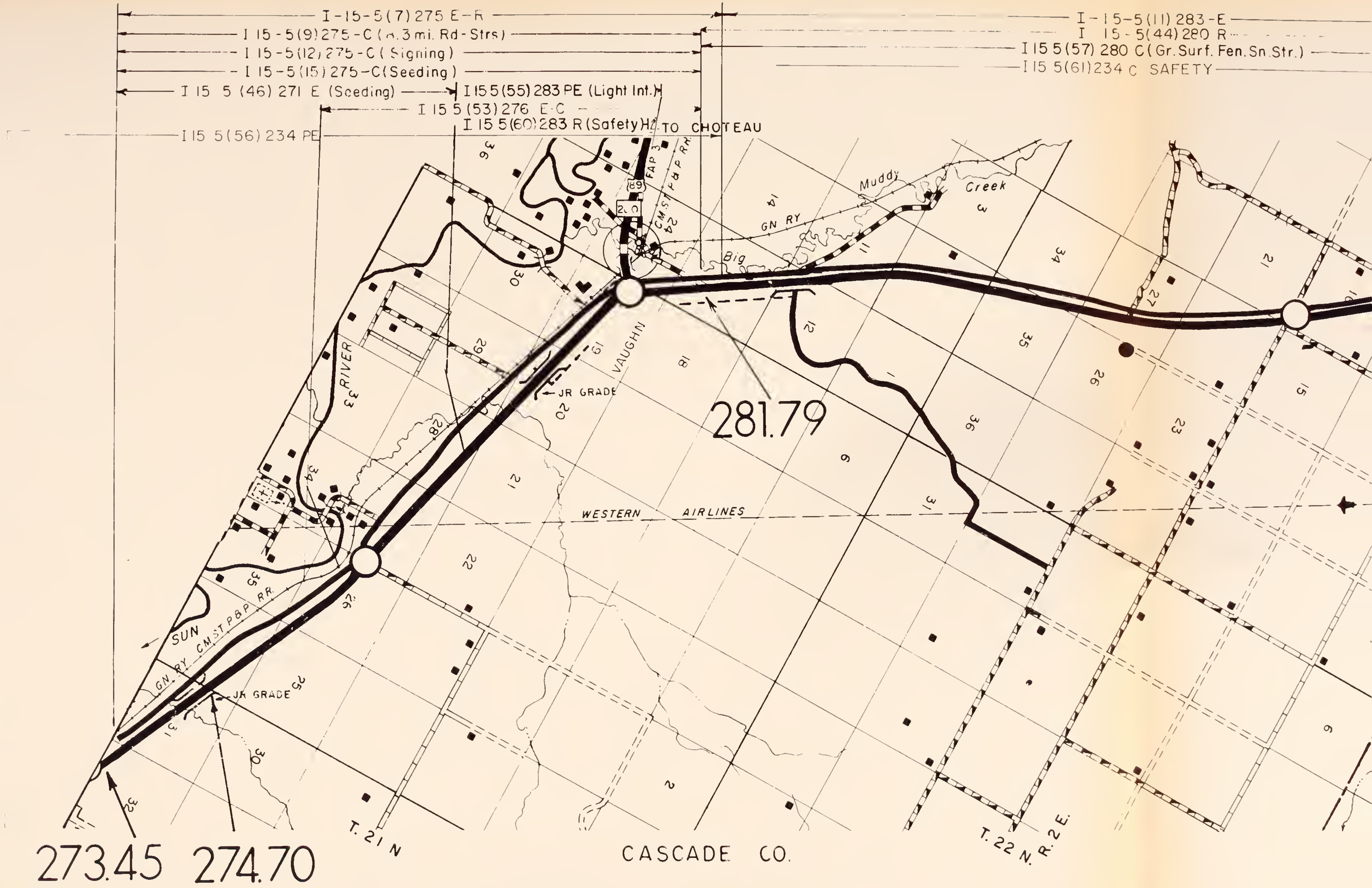
- INTERSTATE LOCATION STEP 4-5
- INTERSTATE LOCATION STEP 1-2-3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 2 ROUTE SECTIONS

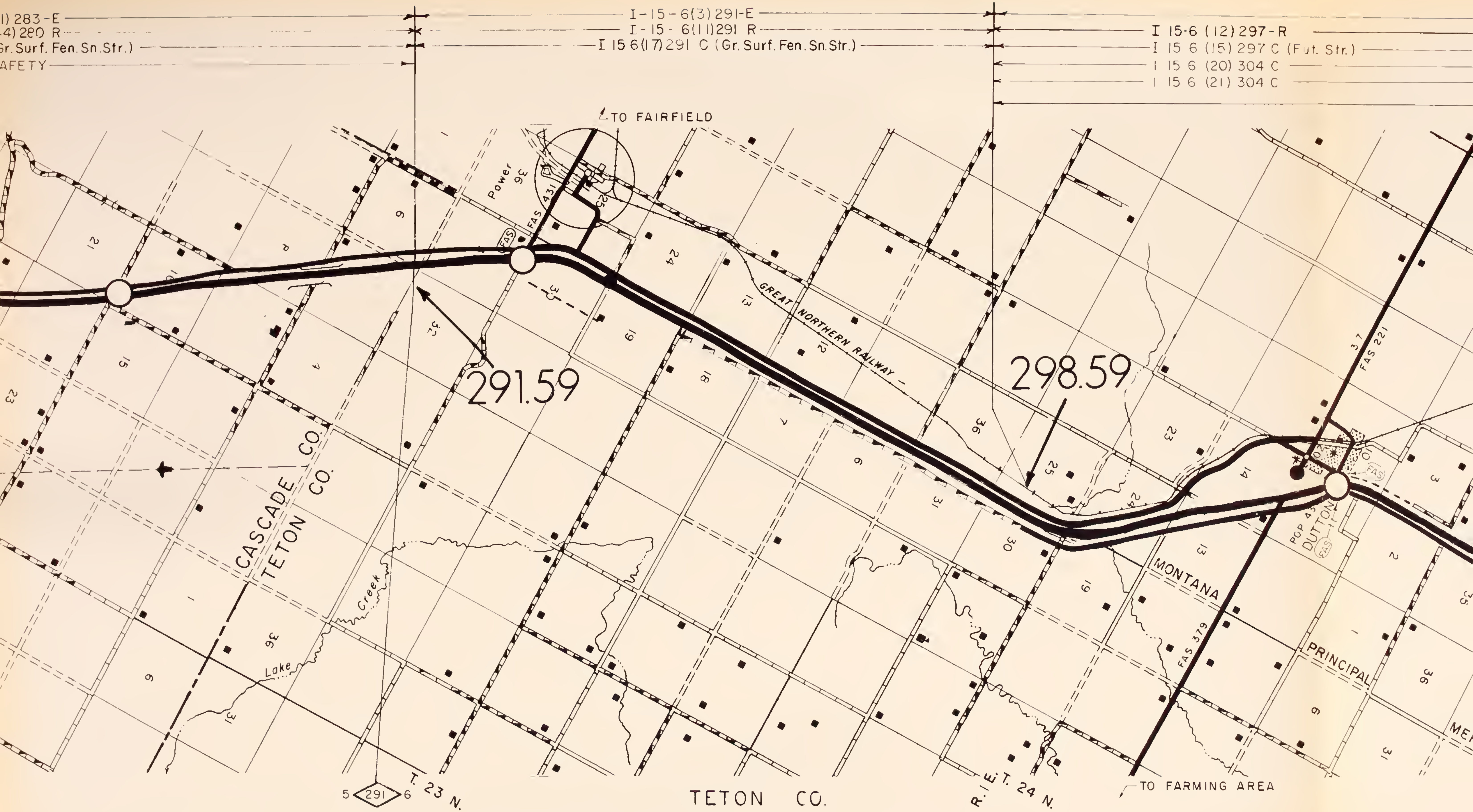
SCALE IN MILES

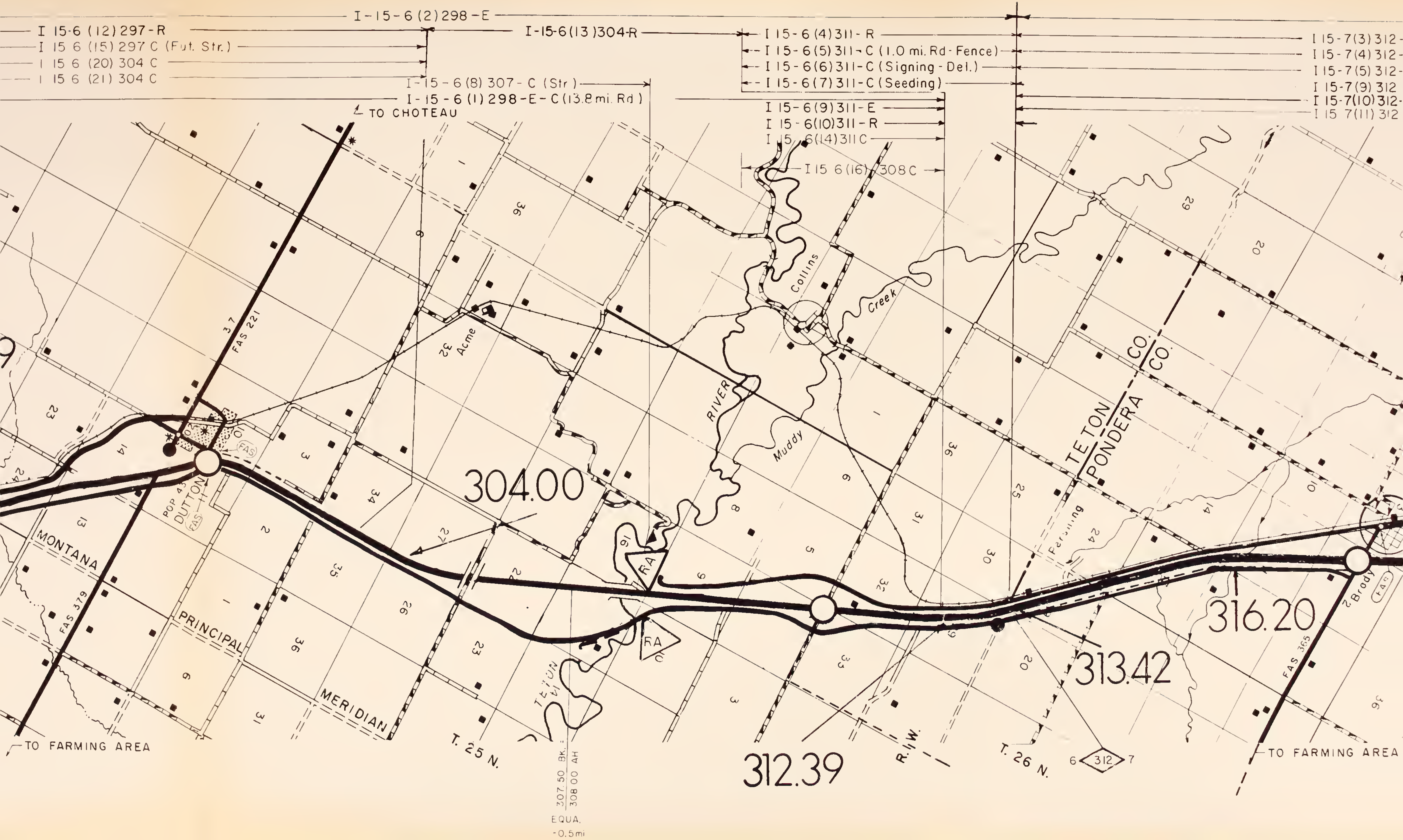
0 1 2 3 4

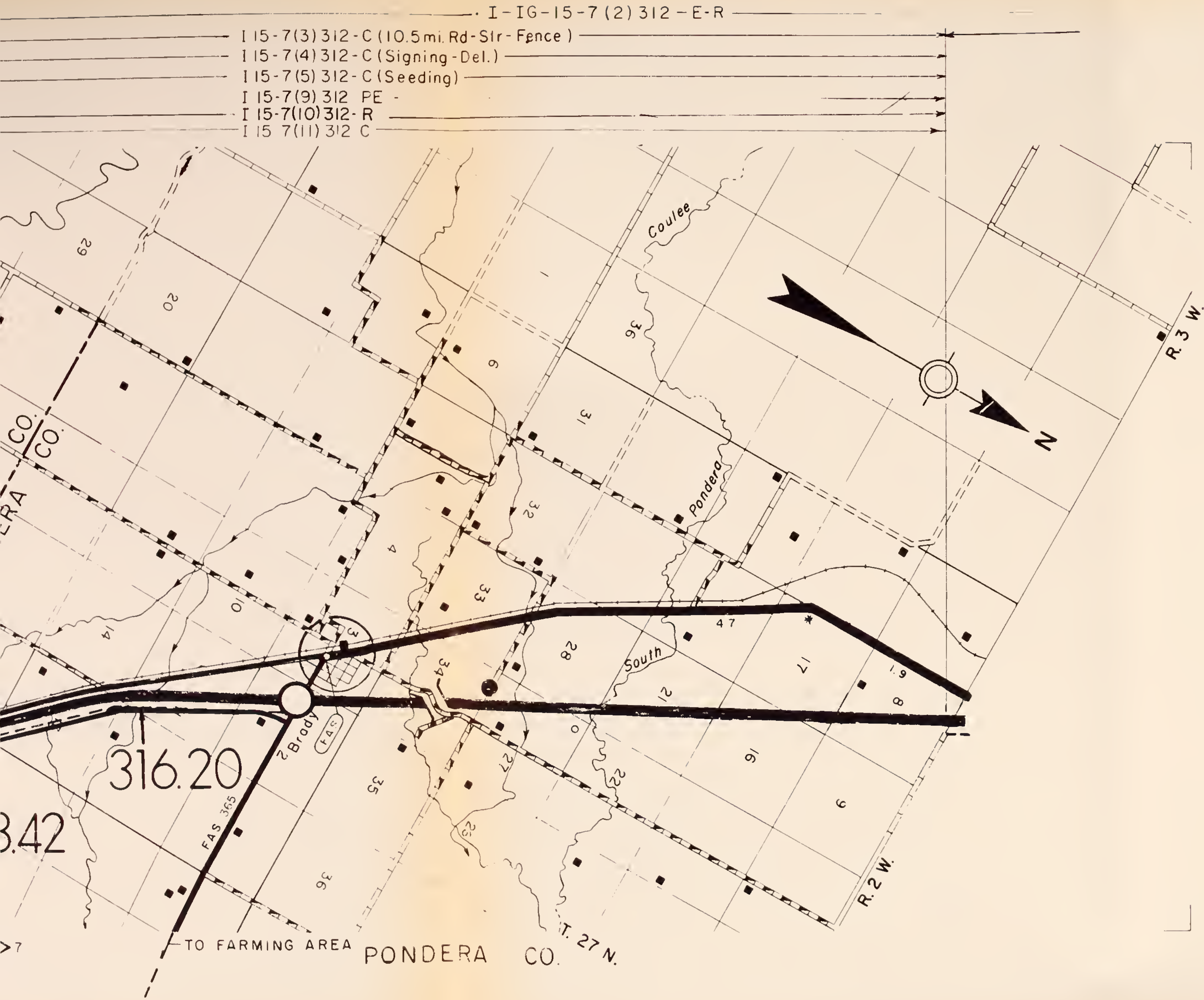
MONTANA

INTERSTATE ROUTE 15
Sheet 5 of 8
Date DECEMBER 31, 1975
INTERSTATE ROUTE 315
(COMPLETE ROUTE ON THIS SHEET.)


I-15-5(7) 275 E-R
I 15-5(9) 275-C (n.3 mi. Rd-Strs)
I 15-5(12) 275-C (Signing)
I 15-5(15) 275-C (Seeding)
I 15 5 (46) 271 E (Seeding)
I 15 5 (55) 283 PE (Light Int.)
I 15 5 (53) 276 E-C
I 15 5 (60) 283 R (Safety)
I 15 5 (56) 234 PE
I-15-5(11) 283-E
I 15-5(44) 280 R
I 15 5 (57) 280 C (Gr. Surf. Fen. Sn. Str.)
I 15 5 (61) 234 C SAFETY
TO CHOTEAU
FAP 3
89
CM ST P & P RR
GN RY
Muddy Creek
Big
VAUGHN
JR GRADE
RIVER
SUN
GN RY CM ST P&P RR
JR GRADE
WESTERN AIRLINES
281.79
273.45
274.70
T. 21 N
T. 22 N. R. 2 E.
CASCADE CO.


1) 283-E
.4) 280 R
Gr.Surf. Fen. Sn. Str.)
AFETY
I-15-6(3)291-E
I-15-6(11)291 R
I 15 6(17)291 C (Gr. Surf. Fen. Sn. Str.)
I 15-6 (12) 297-R
I 15 6 (15) 297 C (Fut. Str.)
I 15 6 (20) 304 C
I 15 6 (21) 304 C
TO FAIRFIELD
Power
FAS 431
FAS
GREAT NORTHERN RAILWAY
291.59
298.59
CASCADE CO.
TETON CO.
Creek
Lake
FAS 221
FAS 379
POP 43
DUTTON
MONTANA
PRINCIPAL
ME
TO FARMING AREA
5
291
6
T. 23 N.
TETON CO.
R. 1 E.
T. 24 N.


I 15-6 (12) 297-R
I 15 6 (15) 297 C (Fut. Str.)
I 15 6 (20) 304 C
I 15 6 (21) 304 C
I-15-6(2)298-E
I-15-6(13)304-R
I-15-6(8) 307-C (Str)
I-15-6(1) 298-E-C (13.8 mi. Rd)
TO CHOTEAU
I 15-6(4)311-R
I 15-6(5)311-C (1.0 mi. Rd-Fence)
I 15-6(6)311-C (Signing-Del.)
I 15-6(7)311-C (Seeding)
I 15-6(9)311-E
I 15-6(10)311-R
I 15 6(14)311C
I 15 6(16) 308C
I 15-7(3) 312-
I 15-7(4) 312-
I 15-7(5) 312-
I 15-7(9) 312
I 15-7(10) 312-
I 15 7(11) 312
Acme
37
FAS 221
Collins
Creek
River
Muddy
TETON CO.
PONDERA CO.
POP 43
DUTTON
FAS
MONTANA
PRINCIPAL
MERIDIAN
FAS 379
TETON
304.00
RA
RA
312.39
313.42
316.20
Brady
FAS
FAS 365
Farming
T. 25 N.
T. 26 N.
R. 1 W.
6 312 7
307.50 BK. = 308.00 AH
EQUA. -0.5mi
TO FARMING AREA
TO FARMING AREA



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5

INTERSTATE LOCATION STEP 1-2-3

INTERCHANGE

HIGHWAY GRADE SEPARATION - NO CONNECTION

RAILROAD GRADE SEPARATION

COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION

OTHER BRIDGE

TUNNEL

Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION

FRONTAGE ROAD

TERMINATED CROSS ROAD

INTERSECTION AT-GRADE

U U URBAN AREA BOUNDARY

19 POST MILEAGE

1 2 ROUTE SECTIONS

SCALE IN MILES

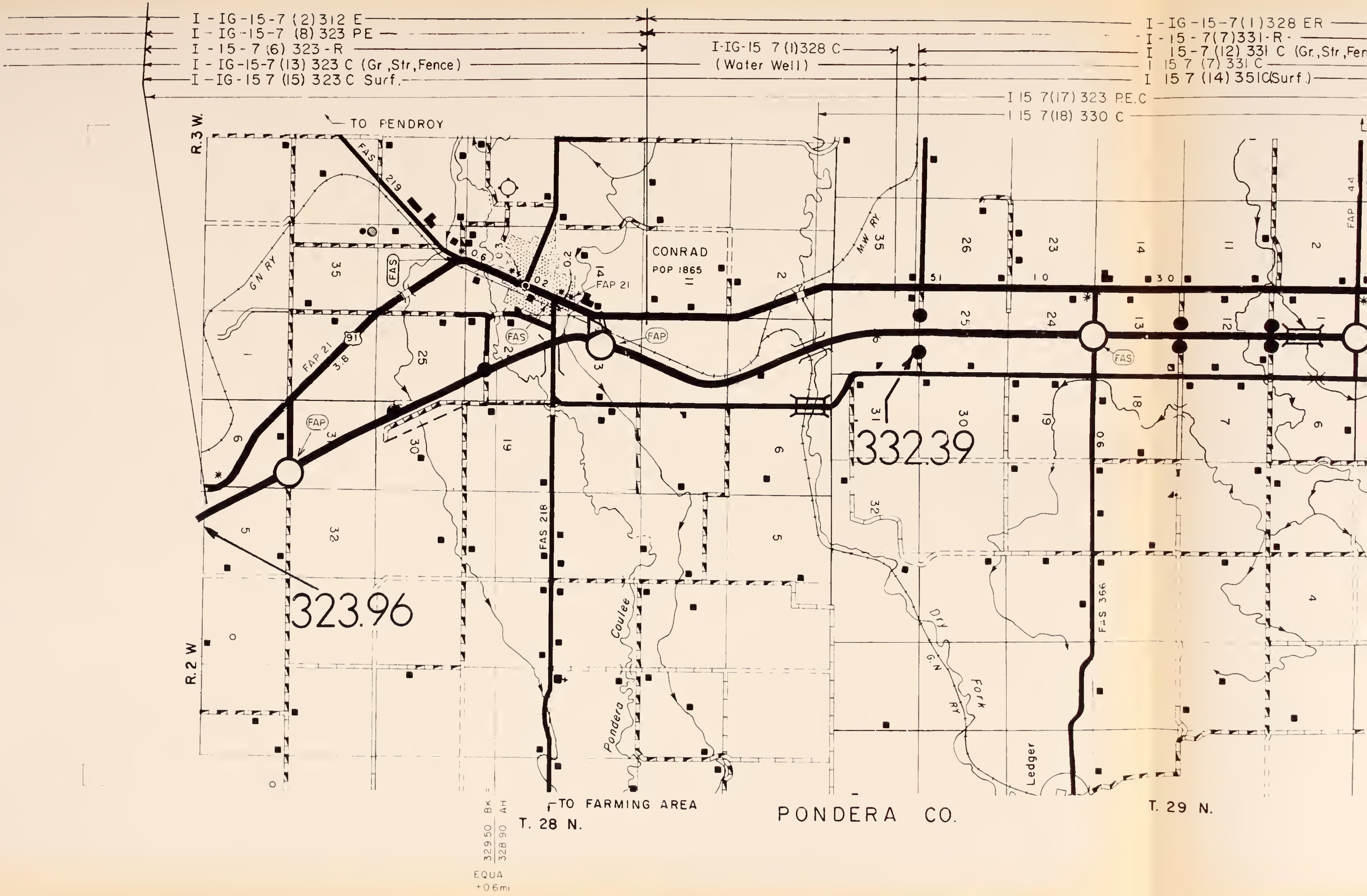
0 1 2 3 4

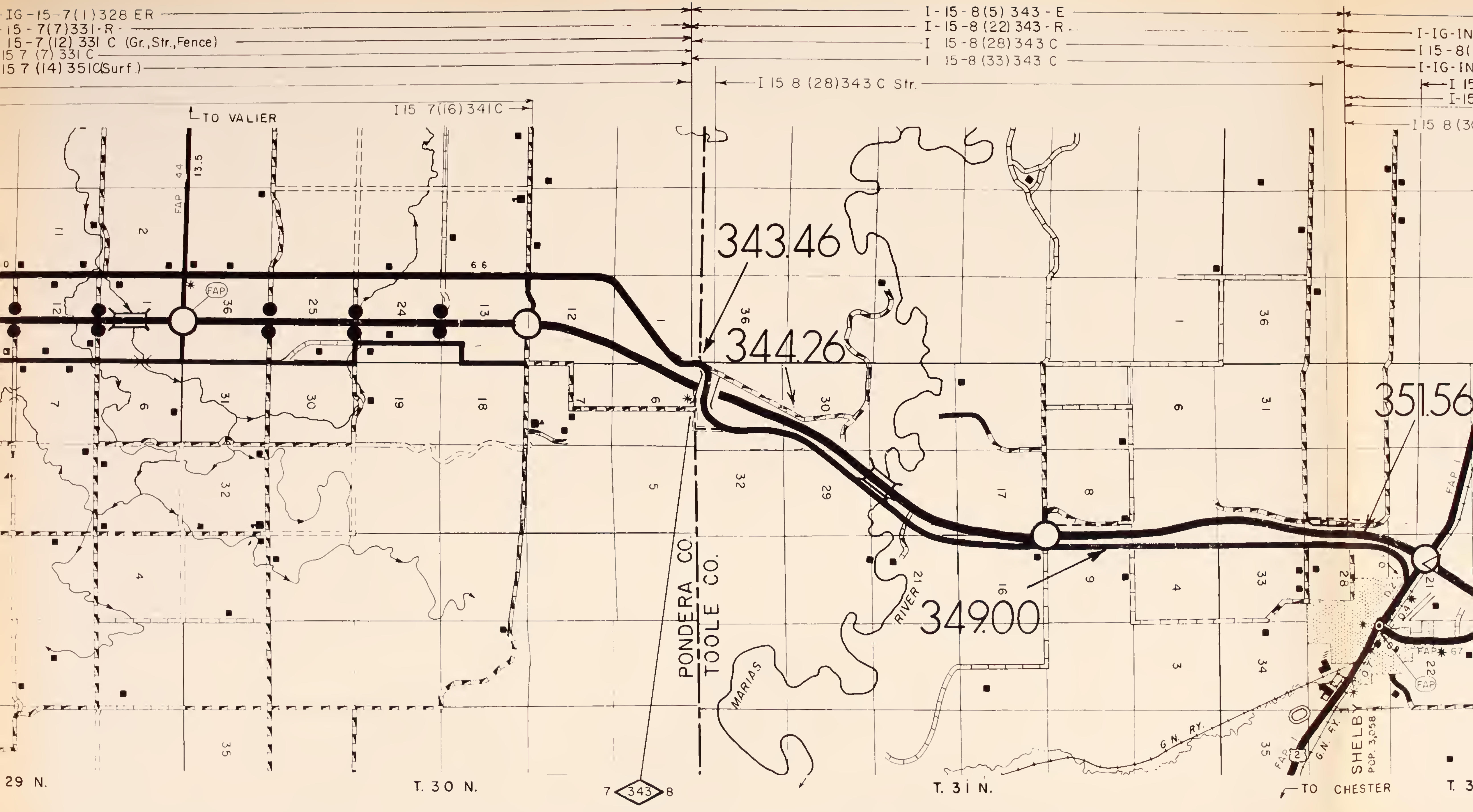
MONTANA

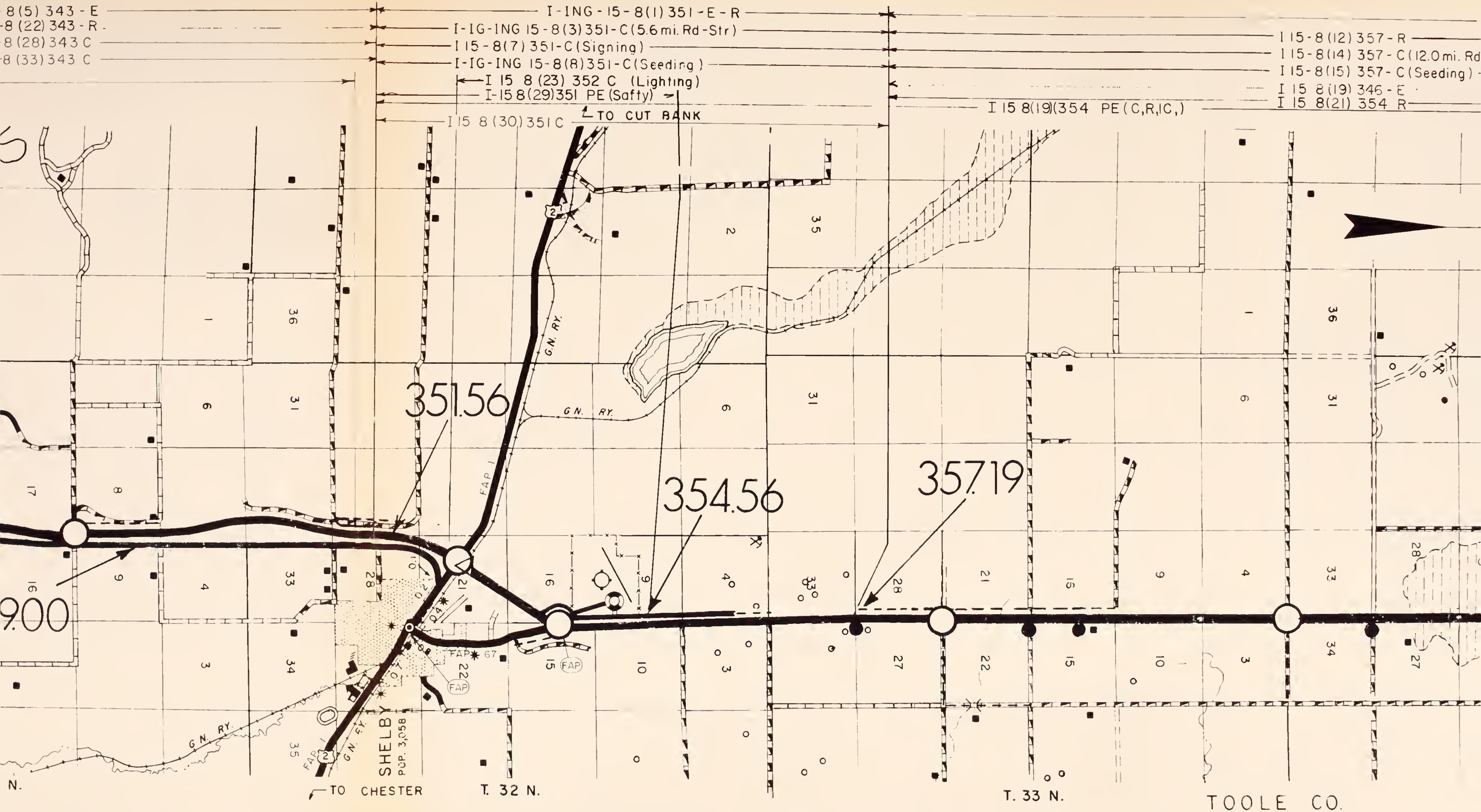
INTERSTATE ROUTE 15

Sheet 6 of 8

Date DECEMBER 31, 1975

I - IG - 15 - 7 (2) 312 E
I - IG - 15 - 7 (8) 323 PE
I - 15 - 7 (6) 323 - R
I - IG - 15 - 7 (13) 323 C (Gr, Str, Fence)
I - IG - 15 7 (15) 323 C Surf.
I-IG-15 7 (1) 328 C
(Water Well)
I - IG - 15 - 7 (1) 328 ER
I - 15 - 7 (7) 331 - R
I 15 - 7 (12) 331 C (Gr., Str, Fen
I 15 7 (7) 331 C
I 15 7 (14) 351C (Surf.)
I 15 7 (17) 323 P.E. C
I 15 7 (18) 330 C
TO PENDROY
R. 3 W.
FAS 219
GN RY
FAS
FAP 21
91
3.8
FAP
CONRAD
POP 1865
FAP 21
FAS
FAP
M.W RY
FAS
FAS 218
Coulee
Pondera
Dry
Fork
G.N
RY
Ledger
FAS 366
FAP 44
323.96
332.39
R. 2 W.
TO FARMING AREA
T. 28 N.
PONDERA CO.
T. 29 N.
329.50 BK =
328.90 AH
EQUA
+0.6 mi

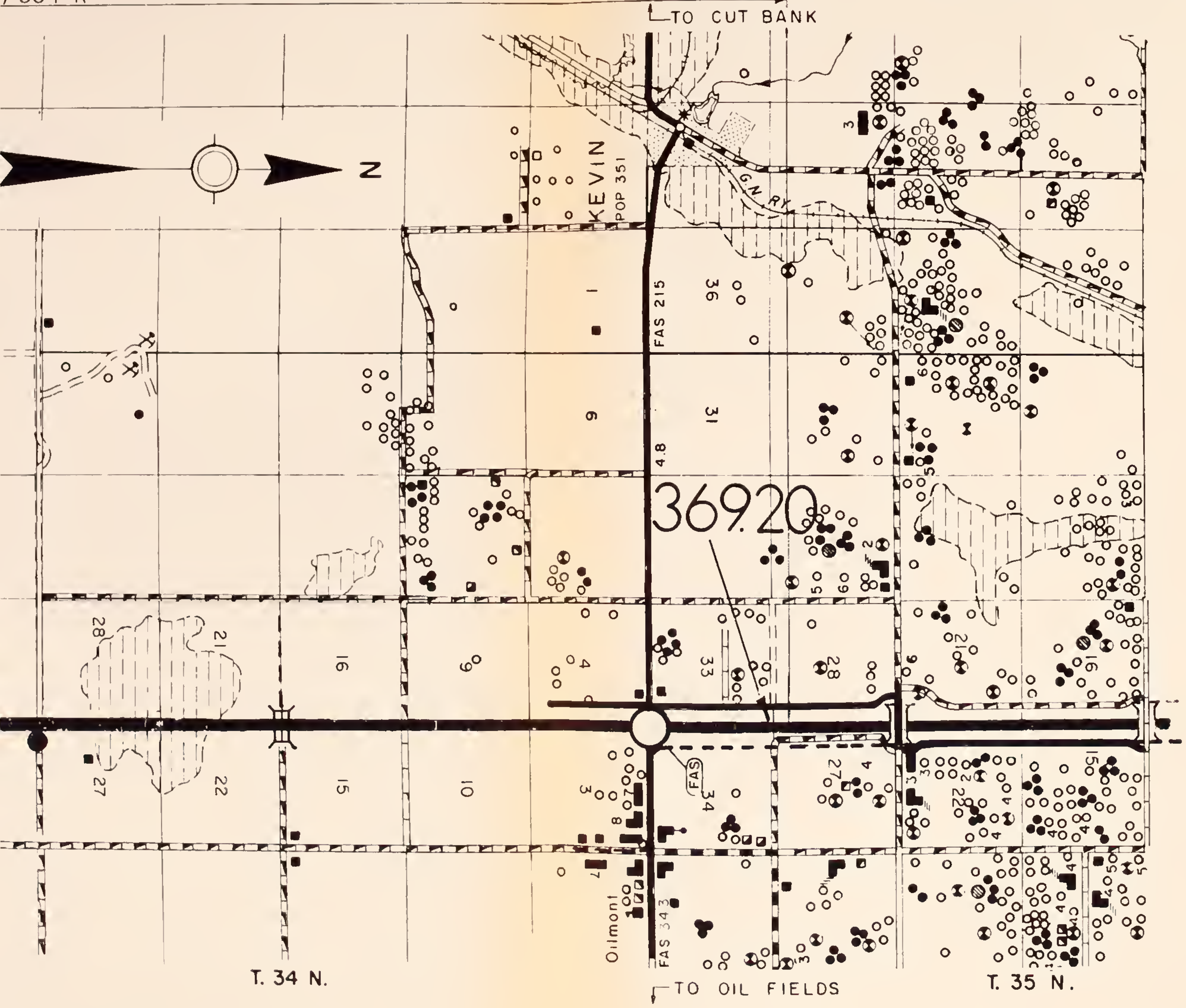

IG-15-7(1)328 ER
15-7(7)331-R
15-7(12) 331 C (Gr.,Str.,Fence)
15 7 (7) 331 C
15 7 (14) 351C(Surf.)
I 15 7(16) 341C
I-15-8(5) 343-E
I-15-8(22) 343-R
I 15-8(28) 343 C
I 15-8(33) 343 C
I 15 8 (28) 343 C Str.
I-IG-IN
I 15-8(
I-IG-IN
I 15
I-15
I 15 8 (3
TO VALIER
FAP 44
13.5
FAP
66
343.46
344.26
349.00
351.56
PONDERA CO.
TOOLE CO.
MARIAS
RIVER
G. N. RY.
FAP 1
FAP 67
FAP
SHELBY
POP. 3,058
TO CHESTER
29 N.
T. 30 N.
T. 31 N.
T. 3
7
343
8


8(5) 343 - E
8(22) 343 - R
8(28) 343 C
8(33) 343 C
I-ING-15-8(1)351-E-R
I-IG-ING 15-8(3)351-C(5.6 mi. Rd-Str)
I 15-8(7) 351-C(Signing)
I-IG-ING 15-8(8)351-C(Seeding)
I 15 8(23) 352 C (Lighting)
I-15 8(29)351 PE (Safty)
I 15 8(30) 351 C
TO CUT BANK
I 15-8(12) 357 - R
I 15-8(14) 357 - C(12.0 mi. Rd
I 15-8(15) 357 - C(Seeding)
I 15 8(19) 346 - E
I 15 8(21) 354 R
I 15 8(19)(354 PE (C,R,IC,)
351.56
354.56
357.19
9.00
G.N. RY.
FAP 1
2
FAP 67
FAP
SHELBY
POP. 3,058
TO CHESTER
T. 32 N.
T. 33 N.
N.
TOOLE CO.

I-15-8 (4) 357 E

) 357 - R
) 357 - C (12.0 mi. Rd-Str-Fence)
) 357 - C (Seeding)
) 346 - E
) 354 R

I 15 8 (13) 369 R
I 15-8 (17) 369 C (9.2 Mi. Gr, , Seed, Fence)
I 15-8 (27) 369 C (Surf Sign)
I 15-8 (13) 369 C



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4-5
- INTERSTATE LOCATION STEP 1-2-3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 2 ROUTE SECTIONS

SCALE IN MILES

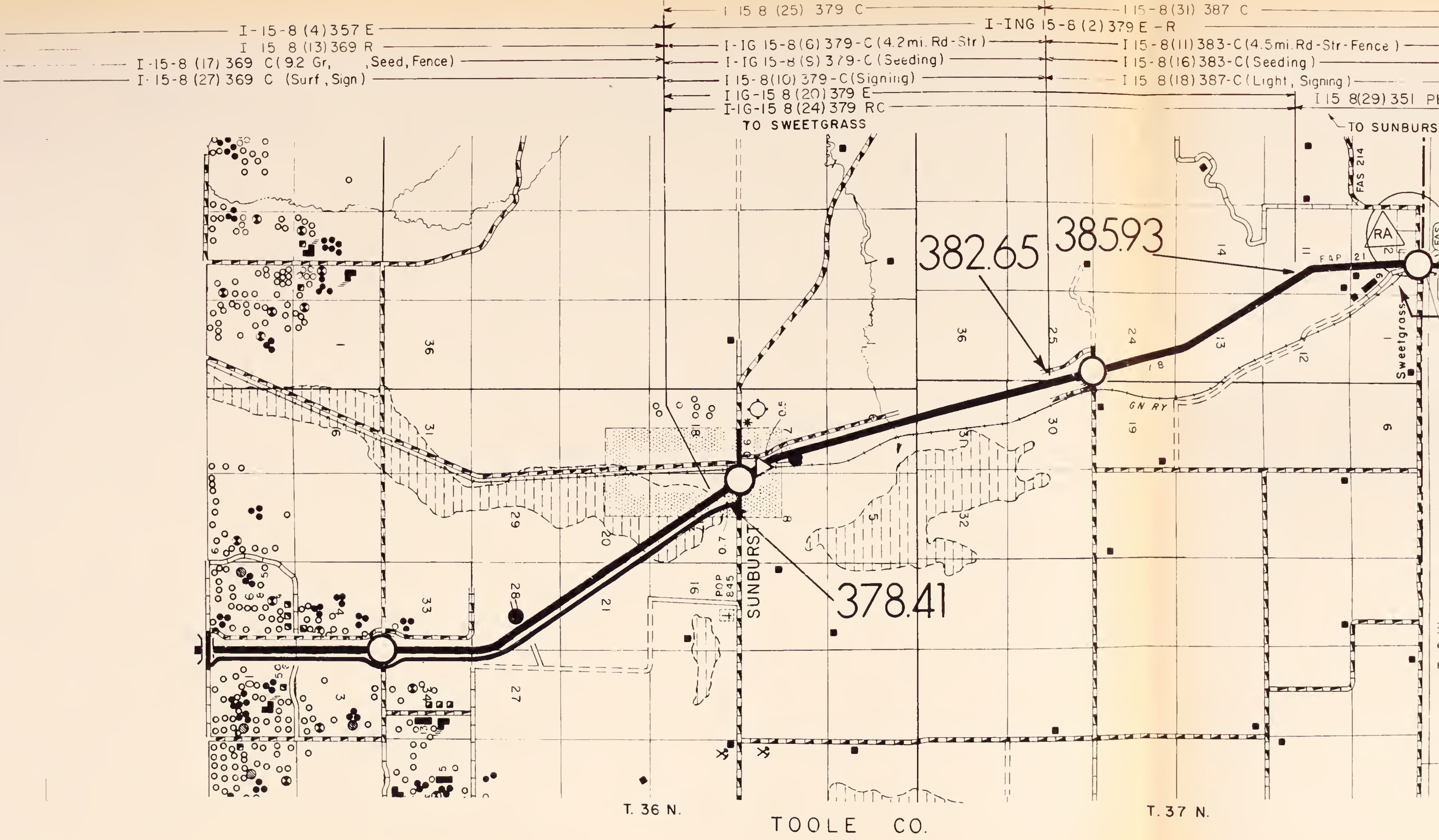
0 1 2 3 4

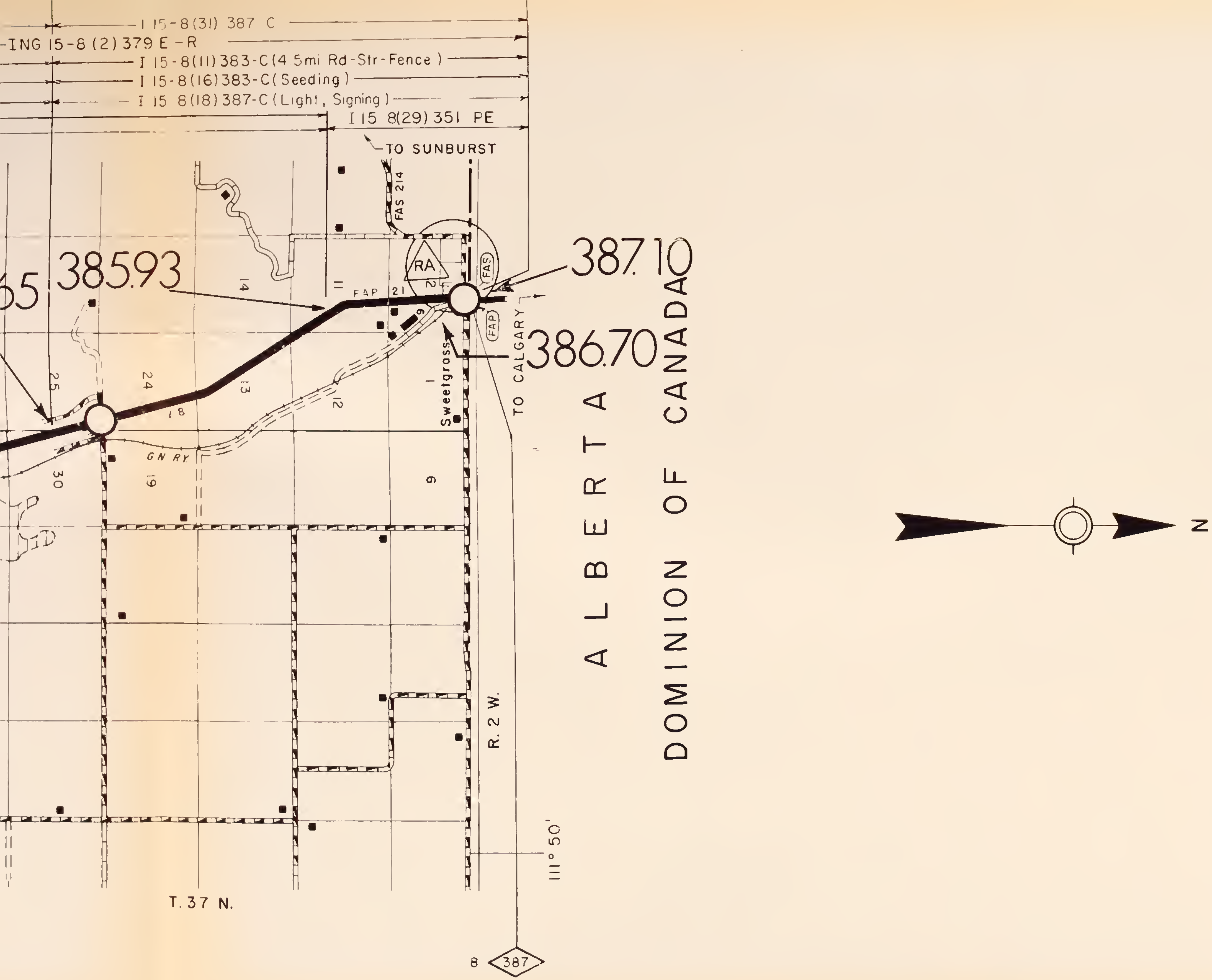
MONTANA

INTERSTATE ROUTE 15

Sheet 7 of 8

Date DECEMBER 31, 1975


I 15 8 (25) 379 C
I 15-8 (31) 387 C
I-15-8 (4) 357 E
I-ING 15-8 (2) 379 E - R
I 15 8 (13) 369 R
I-IG 15-8 (6) 379-C (4.2 mi. Rd-Str)
I 15-8 (11) 383-C (4.5 mi. Rd-Str-Fence)
I-15-8 (17) 369 C (9.2 Gr, ,Seed, Fence)
I-IG 15-8 (9) 379-C (Seeding)
I 15-8 (16) 383-C (Seeding)
I-15-8 (27) 369 C (Surf, Sign)
I 15-8 (10) 379-C (Signing)
I 15 8 (18) 387-C (Light, Signing)
I IG-15 8 (20) 379 E
I 15 8 (29) 351 P
I-IG-15 8 (24) 379 RC
TO SWEETGRASS
TO SUNBURS
382.65
385.93
378.41
RA
FAP 21
FAS 214
Sweetgrass
GN RY
SUNBURST
POP 845
36
31
29
20
21
33
28
27
3
4
16
18
17
8
7
6
36
25
24
14
13
12
30
19
32
5
9
T. 36 N.
T. 37 N.
TOOLE CO.


I 15-8(31) 387 C
-ING 15-8(2) 379 E-R
I 15-8(11) 383-C (4.5mi Rd-Str-Fence)
I 15-8(16) 383-C (Seeding)
I 15 8(18) 387-C (Light, Signing)
I 15 8(29) 351 PE
TO SUNBURST
FAS 214
385.93
387.10
386.70
RA
FAP 21
FAS
FAP
2
9
Sweetgrass
TO CALGARY
14
13
12
24
25
18
30
19
9
1
GN RY
ALBERTA
DOMINION OF CANADA
R. 2 W.
111° 50'
T. 37 N.
8
387
N

N

LEGEND FOR INTERSTATE ROUTES

━━━━	INTERSTATE LOCATION STEP 4-5
■ ■ ■ ■	INTERSTATE LOCATION STEP 1-2-3
━○━	INTERCHANGE
━)(━	HIGHWAY GRADE SEPARATION - NO CONNECTION
━△━	RAILROAD GRADE SEPARATION
━△━	COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
━═━	OTHER BRIDGE
━┄━	TUNNEL
Toll	TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
‒ ‒ ‒ ‒	FRONTAGE ROAD
─●	TERMINATED CROSS ROAD
━◇━	INTERSECTION AT-GRADE
_U_ _U_	URBAN AREA BOUNDARY
◇19	POST MILEAGE
1 ◇ 2	ROUTE SECTIONS

SCALE IN MILES

0 1 2 3 4

MONTANA

INTERSTATE ROUTE 15

Sheet 8 **of** 8

Date DECEMBER 31, 1975

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE: Montana CODE: 30

ROUTE: 90

	ITEM	ESTIMATE SECTION MILE POST													
		0.00	4.00	7.01	11.01	15.70	21.80	22.10	27.30	31.90	33.00	33.80	34.00	35.20	37.00
ALL CARDS	1. FINANCE CODE	22	22	22	22	22	22	22	22	22	22	22	22	22	22
CARD 1	2. SECTION LENGTH, MILES (0.10)	4.20	3.00	3.70	5.40	5.40	0.20	5.20	4.60	0.90	1.10	0.20	0.90	3.40	4.20
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	4. URBAN AREA I.D. (Name and Code)														
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE. Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	50	50	50	50	60	70	50	60	70	70	70	70	70	70
	8. BASE YEAR TRAFFIC (1975 ADT)	2708	2710	2552	2775	2881	2871	2954	3010	3010	2739	2739	2739	2904	3069
	9. TRAFFIC a. DESIGN YEAR (19)	90	93	93	93	93	98	98	00	00	00	00	00	96	00
	b. ADT Design Year	3800	4000	4050	4050	4050	4200	4380	4750	4750	4950	4950	4950	4250	4600
	c. DHV Design Year	520	550	550	550	550	580	600	650	650	680	680	680	580	630
	d. D. Direction Distribution Factor	55	55	55	55	55	55	55	55	55	55	55	55	55	55
	e. T. % Trucks Design Year DHV	17	17	17	17	17	17	17	17	17	18	18	18	18	18
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	4	4	4	4	4	4	4	0	4
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	41	41	41	51	31	40	40	30	30	30	60	30	50&30	50
	13. RIGHT-OF-WAY WIDTH: PREVAILING	420	450	300	400	340	400	300	300	300	300	300	300	400	300
	14. MEDIAN WIDTH: PREVAILING	10	10	10	76	76	6	10	68	46	38	46	46	168	68
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	1a(2)f	1a(2)f	1a(2)f	1a(2)f	1a(2)f	4a(1)	4a(1)	4a(3)	4a(1)	4a(1)	4a(1)	4a(1)	3a(2)	4a(1)

	WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)													
CARD 2	1. PRELIMINARY ENGINEERING	8	6	7	110	110			191	37	46	8	37		
	2. R.O.W. a. Acquisition														
	b. Relocation														
	3. UTILITY ADJUSTMENTS														
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.						166	4327	3144	615	752	137	615		1625
	5. SUBBASE, BASE, SURFACING, and SHOULDERS						94	2446	1935	379	463	84	379	1026	1323
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS								3199	311			186		296
	8. INTERCHANGES						264	269	987		475				480
	9. OTHER BRIDGES or TUNNELS							87			1213	3078			7548
	10. WALLS							197	255	50	61	11	50		248
CARD 3	11. TRAFFIC CONTROL DEVICES	104	75	92			12	342	241	63	58	11	51	81	129
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.	56	124	33	91	191									
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control						9	225	212	41	50	9	41	5	239
	b. Landscape Planting						3	110	3		165				3
	c. Rest Areas, Overlook														
	15. ALL OTHER ITEMS						16	406	263	51	114	11	51	48	599
	16. SUBTOTAL, LINE 4 thru 15	160	199	125	91	191	564	8409	10239	1510	3351	3341	1373	1160	12490
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16	27	34	21	15	32	96	1430	1741	257	570	568	233	197	2123
	18. TOTAL COST of CONST. Lines 16 and 17	187	233	146	106	223	660	9839	11980	1767	3921	3909	1606	1357	14613
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18	195	239	153	216	333	660	9839	12171	1804	3967	3917	1643	1357	14613

SHEET 2 OF 12 SHEETS

TABLE B

STATE: Montana CODE: 30

ROUTE: 90

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

ALL CARDS	ITEM	ESTIMATE SECTION MILE POST													
		43.10	44.40	46.83	48.00	49.80	53.20	59.32	61.30	63.38	65.00	66.50	70.60	73.77	75.75
	1. FINANCE CODE	22	22	20	20	20	22	20	20	22	22	22	22	20	20
CARD 1	2. SECTION LENGTH, MILES (0.10)	1.40	2.30	1.20	1.80	3.90	5.70	2.10	2.00	1.70	1.50	4.30	3.70	1.10	1.70
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	4. URBAN AREA I.D. (Name and Code)														
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	70	70	70	70	70	70	70	70	70	70	70	60	70	70
	8. BASE YEAR TRAFFIC (1975 ADT)	3069	2949	2705	2705	2705	2700	2700	2696	2696	2696	2886	2886	2886	2886
	9. TRAFFIC a. DESIGN YEAR (19)	00	00	75	85	84	85	85	75	98	98	98	98	75	96
	b. ADT Design Year	4600	4600	3150	3850	3800	3800	3800	2700	4650	4650	4900	4900	2900	5100
	c. DHV Design Year	630	630	430	530	520	520	520	370	640	640	671	671	400	700
	d. D. Direction Distribution Factor	55	55	55	55	55	55	55	55	55	55	55	55	55	55
	e. T. % Trucks Design Year DHV	18	18	17	17	17	17	17	17	17	17	17	17	17	17
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	2	2	0	0	0	0	0	0	2	2	2	2	0	0
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	40	20	30	30	30	30	30	30	20	20	20	20	30	20
	13. RIGHT-OF-WAY WIDTH: PREVAILING	350	300	300	280	250	280	290	400	300	300	300	300	300	300
	14. MEDIAN WIDTH: PREVAILING	68	28	60	36	36	36	46	46	150	38	100	46	36	32
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	2a(2)f	2a(2)f	la(1)f	la(1)f	la(1)f	la(3)f	la(1)f	la(1)f	2a(2)f	2a(2)f	2a(2)f	2a(2)f	la(1)f	2a(2)f

WORK CLASSIFICATION

ESTIMATED COSTS (1,000 DOLLARS)

CARD 2	1. PRELIMINARY ENGINEERING	6	9							17	15	44	38		
	2. R.O.W. a. Acquisition														
	b. Relocation														
	3. UTILITY ADJUSTMENTS														
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.	542	890							253	301	639	550		
	5. SUBBASE, BASE, SURFACING, and SHOULDERS	441	724							393	380	994	855		
	6. R.R. GRADE SEPARATIONS										956	218			
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS		39												
	8. INTERCHANGES		532									158			
	9. OTHER BRIDGES or TUNNELS	3794									1459	1316			
	10. WALLS	95	156												
CARD 3	11. TRAFFIC CONTROL DEVICES	38	62							68	60	172	148		
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.	4	14								37	23			
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control	80	131							26	23	65	56		
	b. Landscape Planting		3									3			
	c. Rest Areas, Overlook						219						257		
	15. ALL OTHER ITEMS	200	328							36	32	92	67		
	16. SUBTOTAL, LINE 4 thru 15	5194	2879				219			776	3248	3680	1933		
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16	883	489				37			132	552	626	329		
	18. TOTAL COST of CONST. Lines 16 and 17	6077	3368				256			908	3800	4306	2262		
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18	6083	3377				256			925	3815	4350	2300		

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE: Montana CODE: 30

ROUTE: 90

	ITEM	ESTIMATE SECTION MILE POST													
		76.57	79.52	80.40	81.60	84.22	86.80	88.80	90.80	94.41	96.30	102.16	103.20	103.63	104.40
ALL CARDS	1. FINANCE CODE	22	22	22	20	20	22	22	22	20	22	20	20	20	22
CARD 1	2. SECTION LENGTH, MILES (0.10)	2.20	0.90	1.10	2.60	2.10	2.60	2.20	3.30	2.00	5.80	1.50	0.50	0.30	1.50
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R	R	R	R	R	U	R	U
	4. URBAN AREA I.D. (Name and Code)												363#		363#
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	70	70	70	50	70	70	70	70	60	70	70	50	50	50
	8. BASE YEAR TRAFFIC (1975 ADT)	2886	2886	2886	3337	3793	3793	4282	4282	4282	6240	6240	6240	6240	9313
	9. TRAFFIC a. DESIGN YEAR (19)	96	96	96	84	89	89	89	89	84	84	85	85	85	85
	b. ADT Design Year	5100	5100	5100	4400	4900	4900	5600	5600	5150	8500	8700	8700	8700	12300
	c. DHV Design Year	700	700	700	600	670	670	770	770	700	950	970	970	970	1380
	d. D. Direction Distribution Factor	55	55	55	55	55	55	55	55	55	60	60	60	60	60
	e. T. % Trucks Design Year DHV	17	17	17	17	17	17	17	17	17	13	13	13	13	13
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	30&20	20	20	20	40	30	30	30	31	31	31	31	41	41
	13. RIGHT-OF-WAY WIDTH: PREVAILING	400	300	250	300	400	310	300	340	280	280	310	300	300	320
	14. MEDIAN WIDTH: PREVAILING	78	76	68	36	46	56	56	76	46	46	76	8	8	8
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	2a(2)f	2a(2)f	2a(2)f	1a(1)f	1a(1)f	1a(3)f	1a(3)f	1a(3)f	1a(1)f	1a(3)f	1a(1)f	1a(1)f	1a(1)f	1a(3)f

WORK CLASSIFICATION — ESTIMATED COSTS (1,000 DOLLARS)

CARD 2	1. PRELIMINARY ENGINEERING														
	2. R.O.W. a. Acquisition														
	b. Relocation														
	3. UTILITY ADJUSTMENTS														
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.														
	5. SUBBASE, BASE, SURFACING, and SHOULDERS														
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS														
	8. INTERCHANGES										8				5
	9. OTHER BRIDGES or TUNNELS														
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES														
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.	8	4	8			17	17	41		33				
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control														
	b. Landscape Planting														
	c. Rest Areas, Overlook														
	15. ALL OTHER ITEMS														
	16. SUBTOTAL, LINE 4 thru 15	8	4	8			17	17	41		41				5
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16	1	1	1			3	3	7		7				1
	18. TOTAL COST of CONST. Lines 16 and 17	9	5	9			20	20	48		48				6
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18	9	5	9			20	20	48		48				6

#Missoula

SHEET 4 OF 12 SHEETS

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

ALL CARDS

STATE: Montana CODE: 30

ROUTE: 90

	ITEM	ESTIMATE SECTION MILE POST													
		105.90	107.30	110.48	119.66	128.37	131.91	135.03	137.60	142.64	148.80	150.22	153.60	154.60	156.91
ALL CARDS	1. FINANCE CODE	22	22	20	22	20	20	22	22	22	20	22	22	22	20
CARD 1	2. SECTION LENGTH, MILES (0.10)	1.70	2.80	9.20	8.90	3.30	3.10	2.60	5.00	4.60	3.00	3.20	0.70	2.80	3.70
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	4. URBAN AREA I.D. (Name and Code)														
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	50	70	70	70	60	70	50	60	50	50	70	50	70	70
	8. BASE YEAR TRAFFIC (1975 ADT)	9077	5105	4236	3860	3678	3678	3678	3665	3665	3665	3665	2943	3727	3727
	9. TRAFFIC a. DESIGN YEAR (19)	84	84	75	89	89	89	88	88	88	88	84	84	84	75
	b. ADT Design Year	11600	5800	4250	4750	4750	4750	4700	4850	4850	4850	4600	3500	4600	3800
	c. DHV Design Year	1300	760	560	620	620	620	610	640	640	640	600	460	600	500
	d. D, Direction Distribution Factor	60	55	55	55	55	55	55	55	55	55	55	55	55	55
	e. T, % Trucks Design Year DHV	13	14	14	14	14	14	14	14	14	14	14	14	14	14
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	41	41	30	30	30	30	30	30	40	40	30	40	30	30
	13. RIGHT-OF-WAY WIDTH: PREVAILING	280	290	270	300	280	300	300	290	250	240	300	300	300	310
	14. MEDIAN WIDTH: PREVAILING	8	46	46	76	36	76	36	46	10	46	46	8	46	46
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	la(3)f	la(3)f	la(1)f	la(3)f	la(1)f	la(1)f	la(3)f	la(3)f	la(3)f	la(1)f	la(3)f	la(3)f	la(3)f	la(1)f

	WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)													
CARD 2	1. PRELIMINARY ENGINEERING														
	2. R.O.W. a. Acquisition														
	b. Relocation														
	3. UTILITY ADJUSTMENTS														
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.														
	5. SUBBASE, BASE, SURFACING, and SHOULDERS														
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS														
	8. INTERCHANGES	3										2		3	
	9. OTHER BRIDGES or TUNNELS														
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES														
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.		25		99			8	8	103			4		
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control														
	b. Landscape Planting														
	c. Rest Areas, Overlook				235										
	15. ALL OTHER ITEMS														
	16. SUBTOTAL, LINE 4 thru 15	3	25		334			8	8	103		2	4	3	
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16	1	4		57			1	1	18		0	1	1	
	18. TOTAL COST of CONST. Lines 16 and 17	4	29		391			9	9	121		2	5	4	
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18	4	29		391			9	9	121		2	5	4	

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE: Montana CODE: 30

ROUTE: 90

	ITEM	ESTIMATE SECTION MILE POST													
		160.60	166.53	172.52	174.70	179.00	179.42	187.01	188.02	194.81	201.30	205.61	209.09	210.10	217.05
ALL CARDS	1. FINANCE CODE	20	22	22	22	20	22	22	22	22	22	20	20	22	20
CARD 1	2. SECTION LENGTH, MILES (0.10)	5.90	6.00	2.00	4.90	0.50	7.10	1.00	6.80	6.60	4.20	3.50	1.00	7.00	1.10
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	4. URBAN AREA I.D. (Name and Code)														
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	70	70	50	70	70	70	70	70	70	70	70	70	70	70
	8. BASE YEAR TRAFFIC (1975 ADT)	3840	4241	3316	3586	3715	2930	3891	3891	3350	3350	5370	5370	5643	5643
	9. TRAFFIC a. DESIGN YEAR (19)	75	91	96	96	93	93	75	96	96	96	75	75	85	88
	b. ADT Design Year	3850	5950	5700	5700	5900	5650	3900	6100	5100	5100	5350	5350	8900	9300
	c. DHV Design Year	500	780	750	750	770	740	510	800	670	670	640	640	1070	1120
	d. D. Direction Distribution Factor	55	55	55	55	55	55	55	55	55	55	55	55	55	55
	e. T. % Trucks Design Year DHV	12	12	10	10	10	10	10	10	10	10	12	12	12	12
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	30	30	30	30	20	20	30	30	30	30	30	30	30	30
	13. RIGHT-OF-WAY WIDTH: PREVAILING	310	370	400	400	250	280	320	300	300	240	320	230	300	220
	14. MEDIAN WIDTH: PREVAILING	46	68	68	68	76	58	56	56	56	76	76	46	100	76
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	1a(1)f	1a(3)f	3a(2)	3a(2)	1a(1)f	1a(3)f	1a(3)f	1a(3)f	3a(2)	3a(2)	1a(1)f	1a(1)f	1a(3)f	1a(1)f

	WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)													
CARD 2	1. PRELIMINARY ENGINEERING			26	62										
	2. R.O.W. a. Acquisition			102	249										
	b. Relocation														
	3. UTILITY ADJUSTMENTS														
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.									474	302				
	5. SUBBASE, BASE, SURFACING, and SHOULDERS			128	350				342	367	234				
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS														
	8. INTERCHANGES							3	13	15					
	9. OTHER BRIDGES or TUNNELS														
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES			2	6				9	8	5				
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.		124	20	4		4			17				24	
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control														
	b. Landscape Planting														
	c. Rest Areas, Overlook														
	15. ALL OTHER ITEMS			9	25				19	37	24				
	16. SUBTOTAL, LINE 4 thru 15		124	159	385		4	3	383	918	565			24	
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16		21	27	65		1	1	65	156	96			4	
	18. TOTAL COST of CONST. Lines 16 and 17		145	186	450		5	4	448	1074	661			28	
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18		145	314	761		5	4	448	1074	661			28	

TABLE B

STATE: Montana CODE: 30

ROUTE: 90

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

ALL CARDS	ITEM	ESTIMATE SECTION MILE POST													
		217.45	226.03	229.10	231.74	234.04	239.10	241.15	248.30	251.80	255.68	266.08	270.55	273.14	276.29
	1. FINANCE CODE	COINCIDENTAL MILEAGE - SEE ROUTE 15	22	20	22	22	20	22	20	22	22	22	22	22	20
CARD 1	2. SECTION LENGTH, MILES (0.10)		3.10	2.60	2.30	4.70	2.40	7.10	2.50	4.90	10.40	4.60	2.40	3.10	1.20
	3. CLASS: RURAL or URBAN (R or U)		R	R	R	R	R	R	R	R	R	R	R	R	R
	4. URBAN AREA I.D. (Name and Code)														
	5. MILEAGE INCREMENT: Code (1, 2 or 3)		1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)		N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)		60	50	50	50	60	60	70	70	50	60	60	70	70
	8. BASE YEAR TRAFFIC (1975 ADT)		3970	3970	3149	3149	2915	3030	3030	2805	2805	2805	2805	3617	3617
	9. TRAFFIC a. DESIGN YEAR (19)		75	84	84	84	84	84	84	87	88	88	88	87	87
	b. ADT Design Year		3950	4550	4150	4150	4050	3900	3900	3800	3850	3850	3850	5200	5200
	c. DHV Design Year		520	600	540	540	530	510	510	500	500	500	500	680	680
	d. D. Direction Distribution Factor		55	55	55	55	55	55	55	55	55	55	55	55	55
	e. T. % Trucks Design Year DHV		16	16	16	16	16	16	16	16	16	16	16	15	15
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE		0	0	0	0	0	0	0	0	0	0	0	0	0
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES		4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE		31	40	40	40	40	30	30	30	30	30	30	31	31
	13. RIGHT-OF-WAY WIDTH: PREVAILING		360	340	400	350	300	360	360	340	300	320	320	320	300
	14. MEDIAN WIDTH: PREVAILING		76	8	8	8	8	76	76	47	76	76	76	76	76
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)		1a(3)f	1a(1)f	1a(3)f	1a(3)f	1a(1)f	1a(3)f	1a(1)f	1a(3)f	1a(3)f	1a(3)f	1a(3)f	1a(3)f	1a(1)f

WORK CLASSIFICATION

ESTIMATED COSTS (1,000 DOLLARS)

CARD 2	1. PRELIMINARY ENGINEERING					100						9	5	46	
	2. R.O.W. a. Acquisition													49	
	b. Relocation														
	3. UTILITY ADJUSTMENTS													10	
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.											124	65	84	
	5. SUBBASE, BASE, SURFACING, and SHOULDERS											1357	708	914	
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS														
	8. INTERCHANGES							24				11		12	
	9. OTHER BRIDGES or TUNNELS														
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES											61	32	41	
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.		8			251				17	58				
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control											21	11	14	
	b. Landscape Planting														
	c. Rest Areas, Overlook				105									633	
	15. ALL OTHER ITEMS											87	45	58	
	16. SUBTOTAL, LINE 4 thru 15		8		105	251		24		17	58	1661	861	1756	
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16		1		18	43		4		3	10	282	146	299	
	18. TOTAL COST of CONST. Lines 16 and 17		9		123	294		28		20	68	1943	1007	2055	
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18		9		123	394		28		20	68	1952	1012	2160	

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE: Montana CODE: 30

ROUTE: 90

	ITEM	ESTIMATE SECTION MILE POST													
ALL CARDS		277.50	288.70	297.68	306.09	306.85	308.20	309.72	311.57	312.90	316.85	319.95	325.00	328.45	330.80
	1. FINANCE CODE	22	22	22	20	22	22	22	22	20	22	22	22	22	22
CARD 1	2. SECTION LENGTH, MILES (0.10)	10.70	9.50	8.40	0.80	0.90	0.80	3.00	1.10	4.20	3.10	5.10	3.40	2.30	0.90
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	U	U	R	R	R	R	R	R	R	U
	4. URBAN AREA I.D. (Name and Code)					358#	358#								362#
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	60	70	70	70	70	70	60	70	50	50	50	60	60	60
	8. BASE YEAR TRAFFIC (1975 ADT)	4400	5349	3498	3498	3498	5500	5500	4770	4550	4599	4680	4680	3480	2960
	9. TRAFFIC a. DESIGN YEAR (19)	75	84	84	92	92	92	92	75	75	96	94	96	75	75
	b. ADT Design Year	4400	6700	4350	4800	4800	8250	8250	4750	4550	6300	6650	6650	3480	2950
	c. DHV Design Year	580	880	570	630	630	1080	1080	620	600	830	870	870	460	390
	d. D. Direction Distribution Factor	55	55	55	55	55	55	55	55	55	55	55	55	55	55
	e. T. % Trucks Design Year DHV	12	12	12	12	12	14	14	14	14	14	14	14	17	17
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	31	31	31	31	31	31	31	30	42	30	30	30	30	30
	13. RIGHT-OF-WAY WIDTH: PREVAILING	300	300	300	270	270	270	270	300	300	380	500	500	300	300
	14. MEDIAN WIDTH: PREVAILING	76	76	76	36	36	36	36	10	10	76	76	76	46	46
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	la(3)f	la(3)f	la(3)f	la(3)f	la(3)f	la(3)f	la(3)f	la(3)f	la(1)f	3a(2)	3a(2)	3a(2)	la(3)f	la(3)f

	WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)													
CARD 2	1. PRELIMINARY ENGINEERING										40				
	2. R.O.W. a. Acquisition													20	
	b. Relocation														
	3. UTILITY ADJUSTMENTS													3	
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.										322				
	5. SUBBASE, BASE, SURFACING, and SHOULDERS										412	605	403		
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS												63		
	8. INTERCHANGES	6	3	7			9							4	4
	9. OTHER BRIDGES or TUNNELS														
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES										3	5	4		
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.					25	50	41	66		17			61	
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control														
	b. Landscape Planting														
	c. Rest Areas, Overlook											212	213		
	15. ALL OTHER ITEMS										624	39	26		
	16. SUBTOTAL, LINE 4 thru 15	6	3	7		25	59	41	66		1378	861	709	65	4
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16	1	1	1		4	10	7	11		234	146	121	11	1
	18. TOTAL COST of CONST. Lines 16 and 17	7	4	8		29	69	48	77		1612	1007	830	76	5
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18	7	4	8		29	69	48	77		1652	1007	830	99	5

#Bozeman 358
#Livingston 362

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE: Montana CODE: 30

ROUTE: 90

ALL CARDS	ITEM	ESTIMATE SECTION MILE POST													
		331.67	332.30	335.60	340.27	348.96	352.06	352.55	365.66	369.80	373.00	377.40	387.42	388.46	388.70
	1. FINANCE CODE	22	20	22	22	20	22	22	22	22	20	20	20	20	20
CARD 1	2. SECTION LENGTH, MILES (0.10)	0.90	3.50	3.40	9.10	3.30	0.60	13.10	4.00	6.00	3.20	9.80	1.00	0.30	1.80
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	4. URBAN AREA I.D. (Name and Code)														
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	60	60	70	70	70	70	70	70	70	70	70	70	70	70
	8. BASE YEAR TRAFFIC (1975 ADT)	2960	2960	3650	3600	3600	3630	3629	1663	3643	3270	3260	3260	3260	3300
	9. TRAFFIC a. DESIGN YEAR (19)	75	75	75	00	75	98	98	98	98	90	90	90	90	75
	b. ADT Design Year	2950	2950	3650	5450	3600	5050	5550	2650	5610	4200	4050	4050	4050	3300
	c. DHV Design Year	390	390	480	710	470	660	730	350	730	550	530	530	530	430
	d. D. Direction Distribution Factor	55	55	55	55	55	55	55	55	55	55	55	55	55	55
	e. T. % Trucks Design Year DHV	17	17	20	20	20	20	20	20	13	13	13	13	13	13
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	2	0	4	4	4	4	0	0	0	0	0
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	30	30	30	20	50	30	30	30	30	30	30	20	20	30
	13. RIGHT-OF-WAY WIDTH: PREVAILING	300	300	300	350	450	350	350	350	350	400	400	400	400	300
	14. MEDIAN WIDTH: PREVAILING	46	46	46	46	46	100	100	100	100	76	76	76	76	76
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	1a(3)f	1a(1)f	1a(3)f	2a(2)f	1a(1)f	4a(1)	4a(1)	4a(1)	4a(1)	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f

WORK CLASSIFICATION

ESTIMATED COSTS (1,000 DOLLARS)

CARD 2	1. PRELIMINARY ENGINEERING				140		9	191	72	108					
	2. R.O.W. a. Acquisition	8			155										
	b. Relocation														
	3. UTILITY ADJUSTMENTS	1			282										
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.				1192		171	3727	2146	3227					
	5. SUBBASE, BASE, SURFACING, and SHOULDERS				1954		179	3898	1254	1881					
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS				272			265	298	149					
	8. INTERCHANGES			7	990			945	725	836					
	9. OTHER BRIDGES or TUNNELS				233			272	1036	792					
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES				215		15	328	134	205					
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.	61		17	5			25							
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control				459		20	436	164	249					
	b. Landscape Planting				7			7	3	3					
	c. Rest Areas, Overlook														
	15. ALL OTHER ITEMS				371		19	422	175	266					
	16. SUBTOTAL, LINE 4 thru 15	61		24	5698		404	10325	5935	7608					
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16	10		4	969		69	1755	1009	1293					
	18. TOTAL COST of CONST. Lines 16 and 17	71		28	6667		473	12080	6944	8901					
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18	80		28	7244		482	12271	7016	9009					

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE: Montana CODE: 30

ROUTE: 90

	ITEM	ESTIMATE SECTION MILE POST													
		390.51	393.30	395.70	399.97	406.50	409.20	411.40	414.65	420.75	423.85	426.97	431.82	435.10	437.10
ALL CARDS	1. FINANCE CODE	22	22	20	22	20	22	20	22	20	20	20	22	20	22
CARD 1	2. SECTION LENGTH, MILES (0.10)	3.00	3.00	1.50	8.20	1.30	4.20	3.10	6.10	3.10	3.10	4.90	3.90	1.40	5.20
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	4. URBAN AREA I.D. (Name and Code)														
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	70	70	70	50	60	60	60	60	70	70	70	70	70	70
	8. BASE YEAR TRAFFIC (1975 ADT)	3300	3296	3296	3328	4084	4084	4084	4084	4084	4555	4555	9150	9150	9150
	9. TRAFFIC a. DESIGN YEAR (19)	93	93	90	90	90	89	89	89	89	85	85	75	75	75
	b. ADT Design Year	4700	4700	4500	4750	5800	5700	5700	5700	5700	5800	5800	9150	9150	9150
	c. DHV Design Year	620	620	590	620	760	750	750	750	750	760	760	980	980	980
	d. D. Direction Distribution Factor	55	55	55	55	55	55	55	55	55	55	55	60	60	60
	e. T. % Trucks Design Year DHV	13	13	13	13	13	13	13	13	13	13	13	12	12	12
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	20	20	20	30	30	30	30	30	30	30	30	30	30	30
	13. RIGHT-OF-WAY WIDTH: PREVAILING	350	250	350	500	300	300	300	300	300	300	300	300	300	300
	14. MEDIAN WIDTH: PREVAILING	38	38	76	76	76	76	46	46	46	46	50	50	50	50
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	la(3)f	la(3)f	la(1)f	la(3)f	la(1)f	la(3)f	la(1)f	la(3)f	la(1)f	la(1)f	la(1)f	la(3)f	la(1)f	la(3)f

	WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)													
CARD 2	1. PRELIMINARY ENGINEERING														
	2. R.O.W. a. Acquisition														
	b. Relocation														
	3. UTILITY ADJUSTMENTS														
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.														
	5. SUBBASE, BASE, SURFACING, and SHOULDERS	243	243												
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS														
	8. INTERCHANGES												7		
	9. OTHER BRIDGES or TUNNELS														
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES	3	3												
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.	4			4		99		17						17
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control														
	b. Landscape Planting														
	c. Rest Areas, Overlook														
	15. ALL OTHER ITEMS	27	27												
	16. SUBTOTAL, LINE 4 thru 15	277	273		4		99		17				7		17
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16	47	46		1		17		3				1		3
	18. TOTAL COST of CONST. Lines 16 and 17	324	319		5		116		20				8		20
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18	324	319		5		116		20				8		20

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE: Montana CODE: 30

ROUTE: 90

		ESTIMATE SECTION MILE POST													
	ITEM	442.29	443.60	444.47	447.80	449.90	451.04	453.04	454.63	460.20	465.30	468.30	470.43	474.50	482.90
ALL CARDS	1. FINANCE CODE	20	22	20	22	22	22	20	22	20	20	20	20	22	20
CARD 1	2. SECTION LENGTH, MILES (0.10)	0.90	1.20	3.00	2.40	1.20	2.00	1.00	6.60	5.50	2.50	2.30	4.30	8.60	6.20
	3. CLASS: RURAL or URBAN (R or U)	U	U	U	U	U	U	R	R	R	R	R	R	R	R
	4. URBAN AREA I.D. (Name and Code)	356#	356#	356#	356#	356#	356#								
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	70	70	70	70	60	70	70	50	50	70	60	60	60	60
	8. BASE YEAR TRAFFIC (1975 ADT)	9150	5400	5400	6430	5742	5742	5742	2872	2872	2727	2727	2727	2820	2820
	9. TRAFFIC a. DESIGN YEAR (19)	75	84	84	84	84	85	85	88	90	90	90	90	90	88
	b. ADT Design Year	9150	6850	6850	8200	7300	7400	7400	3750	3850	3900	3900	3900	3750	3650
	c. DHV Design Year	980	730	730	880	820	830	830	530	540	550	550	560	530	510
	d. D. Direction Distribution Factor	60	60	60	60	60	60	60	55	55	55	55	55	55	55
	e. T. % Trucks Design Year DHV	12	12	12	12	12	12	12	12	12	12	12	12	12	12
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	30	30	30	30	30	30	30	30	30	30	30	30	30	30
	13. RIGHT-OF-WAY WIDTH: PREVAILING	300	300	300	300	300	300	300	340	400	400	400	430	430	300
	14. MEDIAN WIDTH: PREVAILING	50	50	50	50	50	50	50	76	76	76	76	176	176	76
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	1a(1)f	1a(3)f	1a(1)f	1a(3)f	1a(3)f	1a(3)f	1a(1)f	1a(3)f	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(3)f	1a(1)f

WORK CLASSIFICATION

ESTIMATED COSTS (1,000 DOLLARS)

		442.29	443.60	444.47	447.80	449.90	451.04	453.04	454.63	460.20	465.30	468.30	470.43	474.50	482.90
CARD 2	1. PRELIMINARY ENGINEERING						150		40						
	2. R.O.W. a. Acquisition						479		479						
	b. Relocation						45		45						
	3. UTILITY ADJUSTMENTS						24		24						
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.														
	5. SUBBASE, BASE, SURFACING, and SHOULDERS														
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS														
	8. INTERCHANGES		20		5	5	1225								
	9. OTHER BRIDGES or TUNNELS														
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES														
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.				17				584					17	
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control														
	b. Landscape Planting														
	c. Rest Areas, Overlook														
	15. ALL OTHER ITEMS						29								
	16. SUBTOTAL, LINE 4 thru 15		20		22	5	1254		584					17	
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16		3		4	1	213		99					3	
	18. TOTAL COST of CONST. Lines 16 and 17		23		26	6	1467		683					20	
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18		23		26	6	2165		1271					20	

#Billings

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE: Montana CODE: 30

ROUTE: 90

	ITEM	ESTIMATE SECTION MILE POST													
		489.16	497.13	499.54	500.27	505.34	506.70	507.91	508.73	513.29	515.29	525.30	527.09	538.50	545.00
ALL CARDS	1. FINANCE CODE	20	20	22	22	20	22	22	22	22	22	22	22	22	22
CARD 1	2. SECTION LENGTH, MILES (0.10)	8.00	2.40	0.70	5.10	0.90	1.70	0.80	4.60	2.00	10.40	1.40	12.70	5.60	4.60
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	4. URBAN AREA I.D. (Name and Code)														
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	70	70	70	70	70	70	70	70	70	70	70	70	70	70
	8. BASE YEAR TRAFFIC (1975 ADT)	3500	3500	3450	3450	3400	2350	2350	1973	1973	1973	1884	1884	1712	1712
	9. TRAFFIC a. DESIGN YEAR (19)	88	88	75	93	75	91	75	94	98	98	98	99	01	01
	b. ADT Design Year	5300	5300	3450	5050	3400	3850	2350	3200	3320	3320	2650	2700	2840	2840
	c. DHV Design Year	750	750	480	710	480	540	330	450	470	470	370	380	400	400
	d. D. Direction Distribution Factor	55	55	55	55	55	55	55	55	55	55	55	55	55	55
	e. T. % Trucks Design Year DHV	13	13	13	13	13	13	13	13	13	13	13	13	13	13
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0	0	0	4	4	4	4	4	4
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	30	20	30	20	50	30	20	20	30	30	30	30	30	50&30
	13. RIGHT-OF-WAY WIDTH: PREVAILING	300	300	300	240	300	300	370	320	320	400	400	400	500	500
	14. MEDIAN WIDTH: PREVAILING	56	56	56	56	26	56	38	38	68	68	68	128	128	68
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	1a(1)f	1a(1)f	1a(3)f	1a(3)f	1a(1)f	1a(3)f	1a(3)f	1a(3)f	4a(1)	4a(1)	4a(1)	4a(1)	4a(1)	4a(1)

WORK CLASSIFICATION

ESTIMATED COSTS (1,000 DOLLARS)

CARD 2	1. PRELIMINARY ENGINEERING									14	73	10			
	2. R.O.W. a. Acquisition														
	b. Relocation														
	3. UTILITY ADJUSTMENTS														
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.									614	6040	916	4017	2377	1952
	5. SUBBASE, BASE, SURFACING, and SHOULDERS							32	184	790	4596	558	5293	2863	2352
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS									410	704	161	272	345	
	8. INTERCHANGES											817		520	495
	9. OTHER BRIDGES or TUNNELS									385			231		
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES							1	5	27	253	49	85	95	78
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.			17	108		200		14						
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control									107	705	101	891	587	482
	b. Landscape Planting											3		3	3
	c. Rest Areas, Overlook										547				
	15. ALL OTHER ITEMS						7	4	23	73	504	76	456	267	220
	16. SUBTOTAL, LINE 4 thru 15			17	108		207	37	226	2406	13349	2681	11245	7057	5582
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16			3	18		35	6	38	409	2269	456	1912	1200	949
	18. TOTAL COST of CONST. Lines 16 and 17			20	126		242	43	264	2815	15618	3137	13157	8257	6531
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18			20	126		242	43	264	2829	15691	3147	13157	8257	6531

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE: Montana CODE: 30

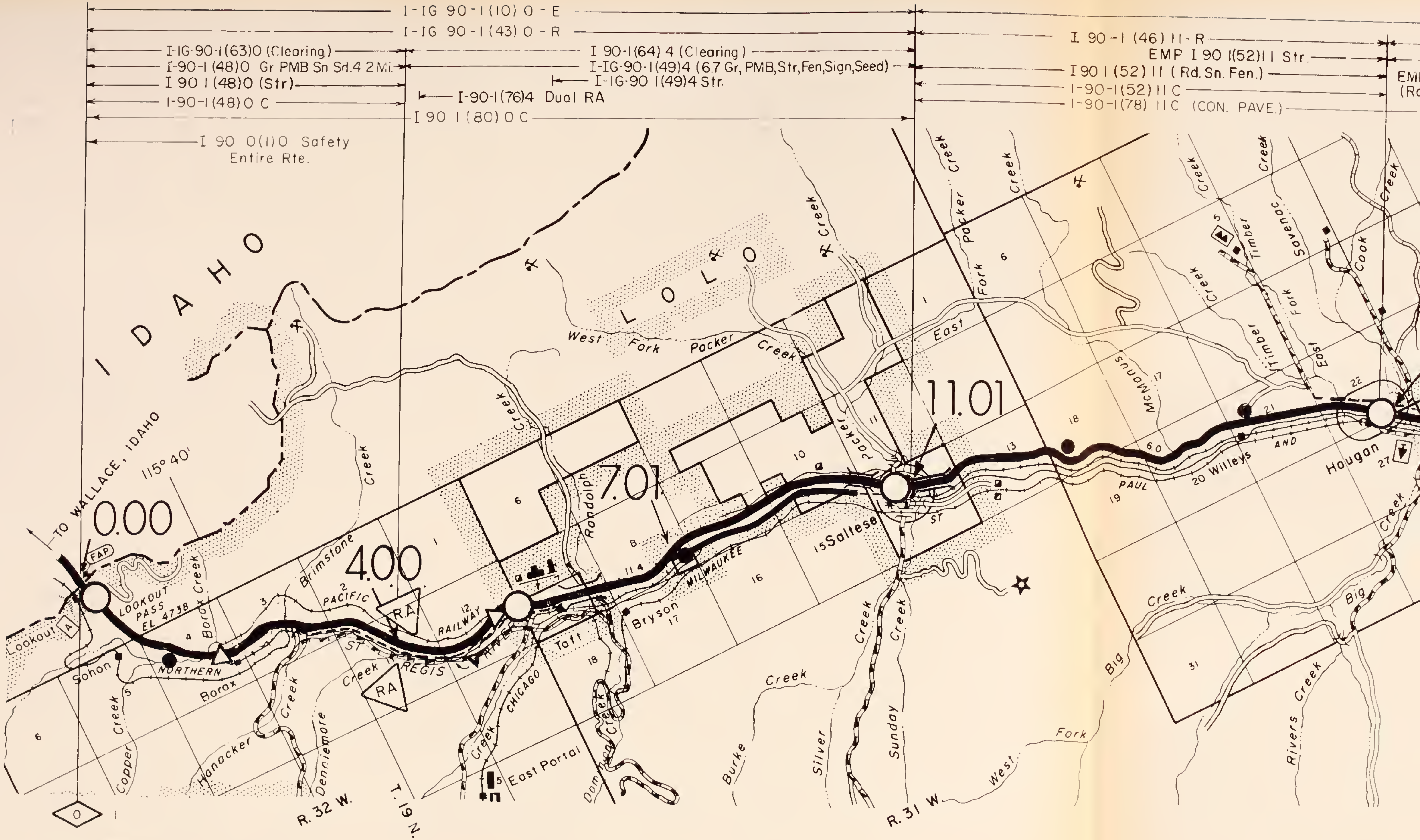
ROUTE: 90

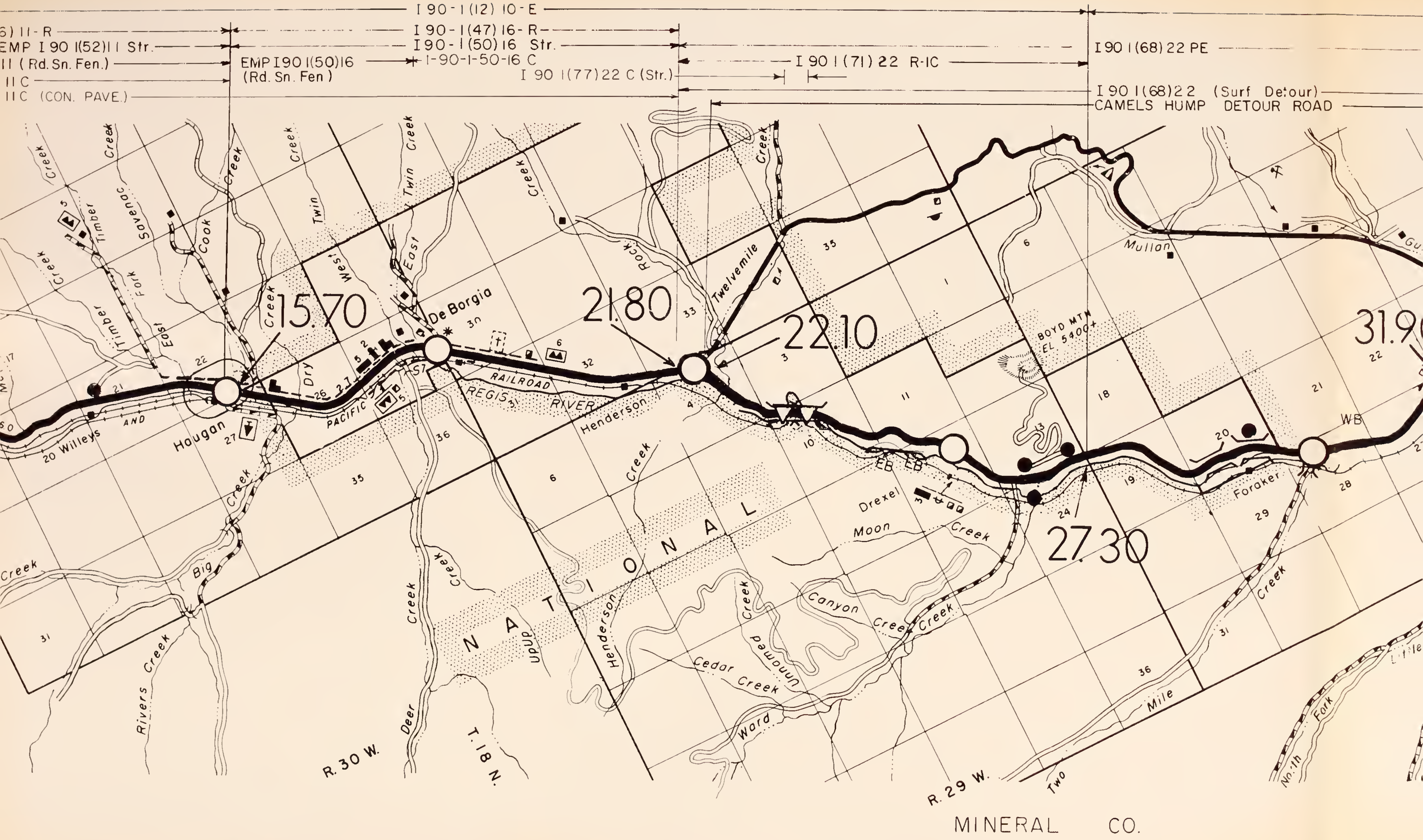
	ITEM	ESTIMATE SECTION MILE POST											SUBTOTAL		TOTAL FOR ROUTE
ALL CARDS	1. FINANCE CODE												RURAL	URBAN	
CARD 1	2. SECTION LENGTH, MILES (0.10)												528.40	15.30	543.70
	3. CLASS: RURAL or URBAN (R or U)														
	4. URBAN AREA I.D. (Name and Code)														
	5. MILEAGE INCREMENT: Code (1, 2 or 3)														
	6. ROUTE SIGNIFICANCE: Code (N or L)														
	7. DESIGN SPEED (V)														
	8. BASE YEAR TRAFFIC (1975 ADT)														
	9. TRAFFIC a. DESIGN YEAR (19)														
	b. ADT Design Year														
	c. DHV Design Year														
	d. D. Direction Distribution Factor														
	e. T. % Trucks Design Year DHV														
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE														
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES														
	12. TYPICAL CROSS-SECTION REFERENCE														
	13. RIGHT-OF-WAY WIDTH: PREVAILING														
	14. MEDIAN WIDTH: PREVAILING														
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)														

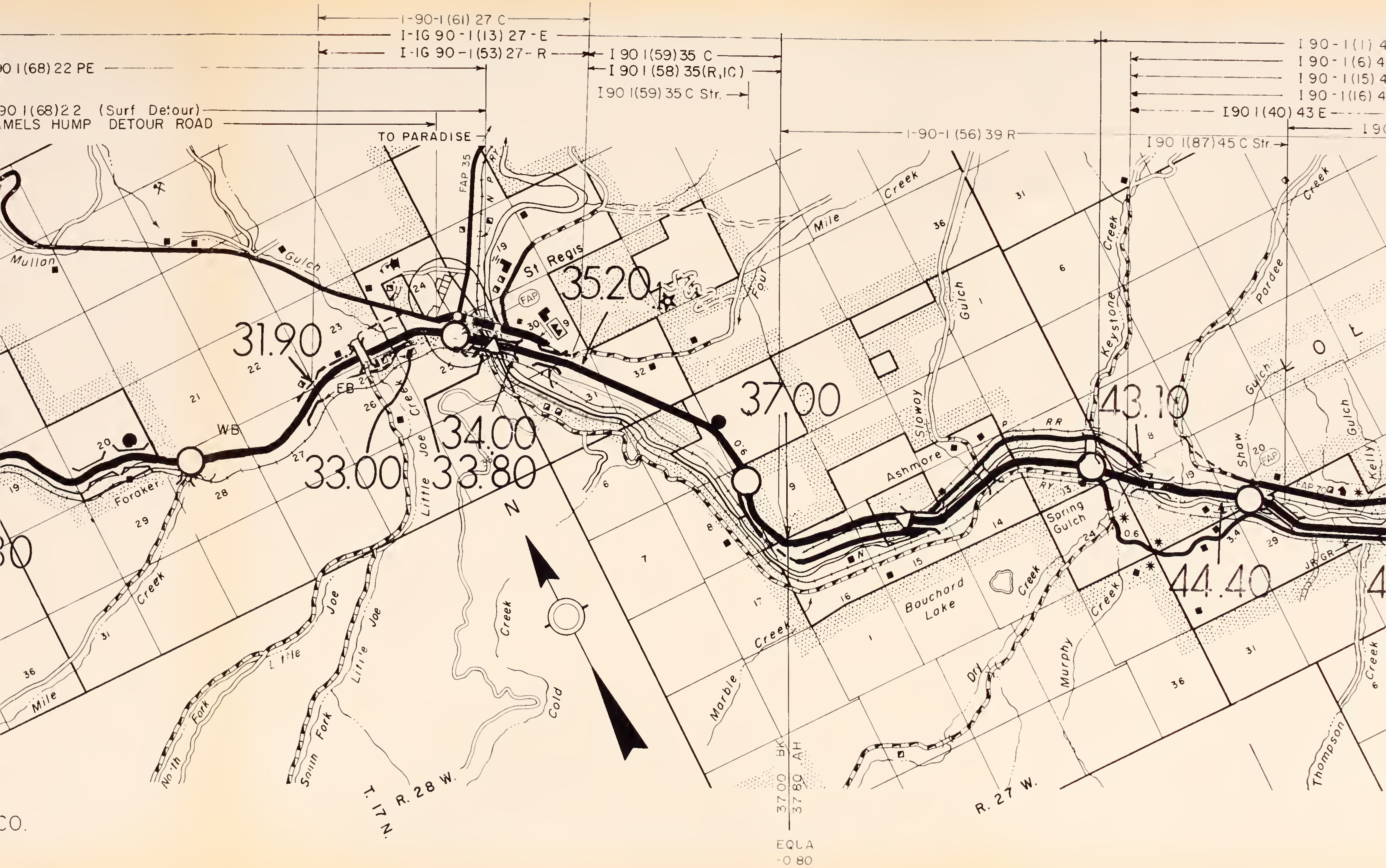
WORK CLASSIFICATION

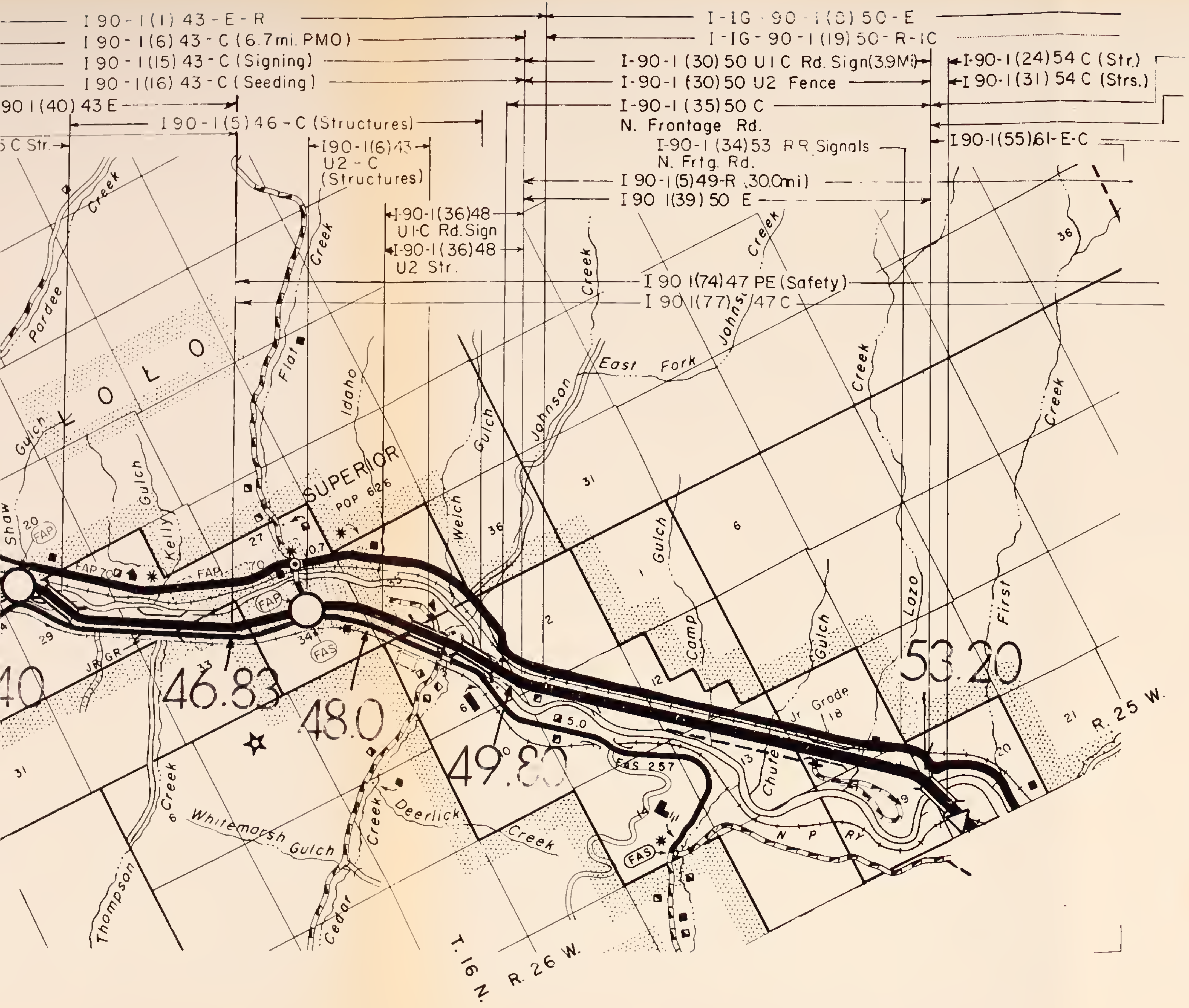
ESTIMATED COSTS (1,000 DOLLARS)

CARD 2	1. PRELIMINARY ENGINEERING												1634	150	1784
	2. R.O.W. a. Acquisition												1062	479	1541
	b. Relocation												45	45	90
	3. UTILITY ADJUSTMENTS												320	24	344
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.												42306	0	42306
	5. SUBBASE, BASE, SURFACING, and SHOULDERS												44056	0	44056
	6. R.R. GRADE SEPARATIONS												1174	0	1174
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS												6970	0	6970
	8. INTERCHANGES												8621	1273	9894
	9. OTHER BRIDGES or TUNNELS												21444	0	21444
	10. WALLS												1123	0	1123
CARD 3	11. TRAFFIC CONTROL DEVICES												3479	0	3479
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.												2849	92	2849
	13. NOISE ABATEMENT MEASURES												0	0	0
	14. ROADSIDE IMPROVEMENT a. Erosion Control												5459	0	5459
	b. Landscape Planting												319	0	319
	c. Rest Areas, Overlook												2421	0	2421
	15. ALL OTHER ITEMS												6244	29	6273
	16. SUBTOTAL, LINE 4 thru 15												146465	1394	147859
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16												24898	237	25135
	18. TOTAL COST of CONST. Lines 16 and 17												171363	1631	172994
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18												174424	2329	176753


I-IG 90-1(10) 0-E
I-IG 90-1(43) 0-R
I-IG-90-1(63)0 (Clearing)
I-90-1(48)0 Gr PMB Sn.Sd.4 2 Mi.
I 90 1(48)0 (Str)
I-90-1(48)0 C
I 90 0(1)0 Safety Entire Rte.
I 90-1(64) 4 (Clearing)
I-IG-90-1(49)4 (6.7 Gr, PMB, Str, Fen, Sign, Seed)
I-IG-90 1(49)4 Str.
I-90-1(76)4 Dual RA
I 90 1(80) 0 C
I 90-1 (46) 11-R
EMP I 90 1(52)11 Str.
I 90 1 (52) 11 (Rd. Sn. Fen.)
I-90-1(52) 11 C
I-90-1(78) 11 C (CON. PAVE.)
IDAHO
LOLO
TO WALLACE, IDAHO
115° 40'
0.00
4.00
7.01
11.01
FAP
LOOKOUT PASS EL 4738
Lookout
Sohon
Borax
Borax Creek
Brimstone
NORTHERN PACIFIC RAILWAY
ST REGIS
RA
CHICAGO MILWAUKEE ST PAUL AND PACIFIC
Taft
East Portal
Bryson
Randolph
Saltese
Willeys
Haugan
Copper Creek
Hanacker Creek
Dennlemore
Dominion Creek
Burke Creek
Silver Creek
Sunday Creek
West Fork
Big Creek
Rivers Creek
West Fork Packer Creek
East Fork Packer Creek
McManus
Timber Creek
Savenac
Cook Creek
Packer
R. 32 W.
T. 19 N.
R. 31 W.
EM
(Ro


I 90-1(12) 10-E
6) 11-R
I 90-1(47) 16-R
EMP I 90 1(52) 11 Str.
I 90-1(50) 16 Str.
I 90 1(68) 22 PE
11 (Rd. Sn. Fen.)
EMP I 90 1(50) 16
(Rd. Sn. Fen)
I-90-1-50-16 C
I 90 1(71) 22 R-IC
11 C
I 90 1(77) 22 C (Str.)
11 C (CON. PAVE.)
I 90 1(68) 22 (Surf Detour)
CAMELS HUMP DETOUR ROAD
15.70
21.80
22.10
27.30
31.9
De Borgia
Hougan
Henderson
Mullan
Drexel
Foraker
Willeys
BOYD MTN
EL 5400±
RAILROAD
PACIFIC
AND
REGIS
RIVER
NATIONAL
Timber Creek
Savenac Creek
Timber Fork
East Fork
Cook Creek
Twin Creek
West Twin
East Twin Creek
Dry Creek
Rock Creek
Twelvemile Creek
Big Creek
Rivers Creek
Deer Creek
Creek
Henderson Creek
Moon Creek
Canyon Creek
Cedar Creek
Unnamed Creek
Ward Creek
Two Mile Creek
North Fork
Little
EB
EB
WB
R. 30 W.
T. 18 N.
R. 29 W.
MINERAL CO.


I-90-1(61) 27 C
I-IG 90-1(13) 27-E
I-IG 90-1(53) 27-R
I 90 1(59) 35 C
I 90 1(58) 35(R,IC)
I 90 1(59) 35 C Str.
90 1(68) 22 PE
90 1(68) 22 (Surf Detour)
AMELS HUMP DETOUR ROAD
TO PARADISE
I-90-1(56) 39 R
I 90-1(1) 4
I 90-1(6) 4
I 90-1(15) 4
I 90-1(16) 4
I 90 1(40) 43 E
I 90 1(87) 45 C Str.
31.90
33.00
33.80
34.00
35.20
37.00
43.10
44.40
St Regis
Mullon
Gulch
Foraker
EB
WB
FAP 35
N P RY
FAP
Little Joe Creek
Little Joe
North Fork
South Fork
Cold Creek
Four Mile Creek
Mile Creek
Sloway Gulch
Ashmore
Bouchard Lake
Marble Creek
Spring Gulch
Dry Creek
Murphy Creek
Keystone Creek
Pardee Creek
Shaw Gulch
Kelly Gulch
Thompson Creek
FAP 70
N P RR
JR GR
T. 17 N.
R. 28 W.
R. 27 W.
N
37 00 BK
37 80 AH
EQUA
-0 80
CO.



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5
INTERSTATE LOCATION STEP 1-2-3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT-GRADE
U U URBAN AREA BOUNDARY
19 POST MILEAGE
1 2 ROUTE SECTIONS

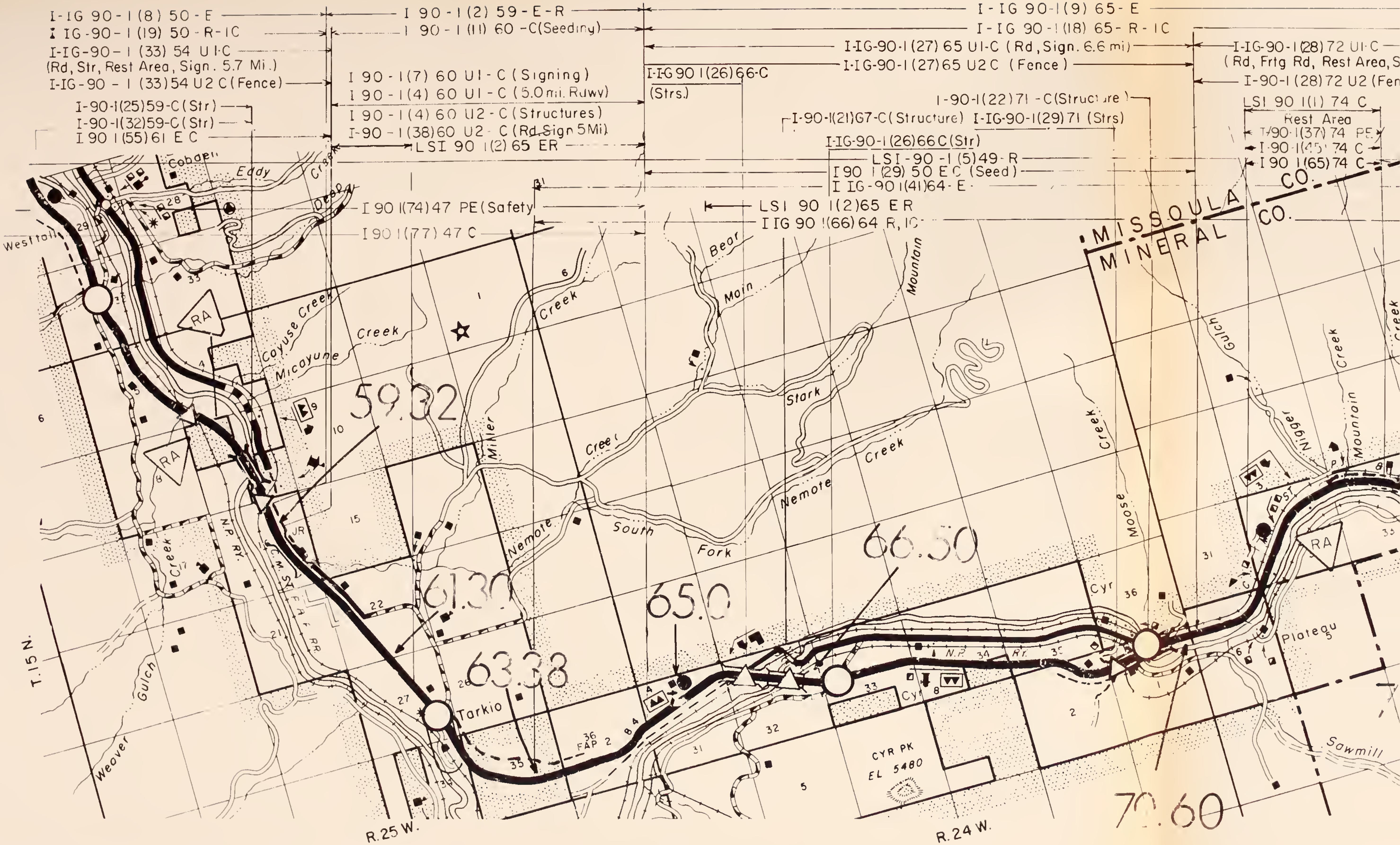
SCALE IN MILES
0 1 2 3 4

MONTANA

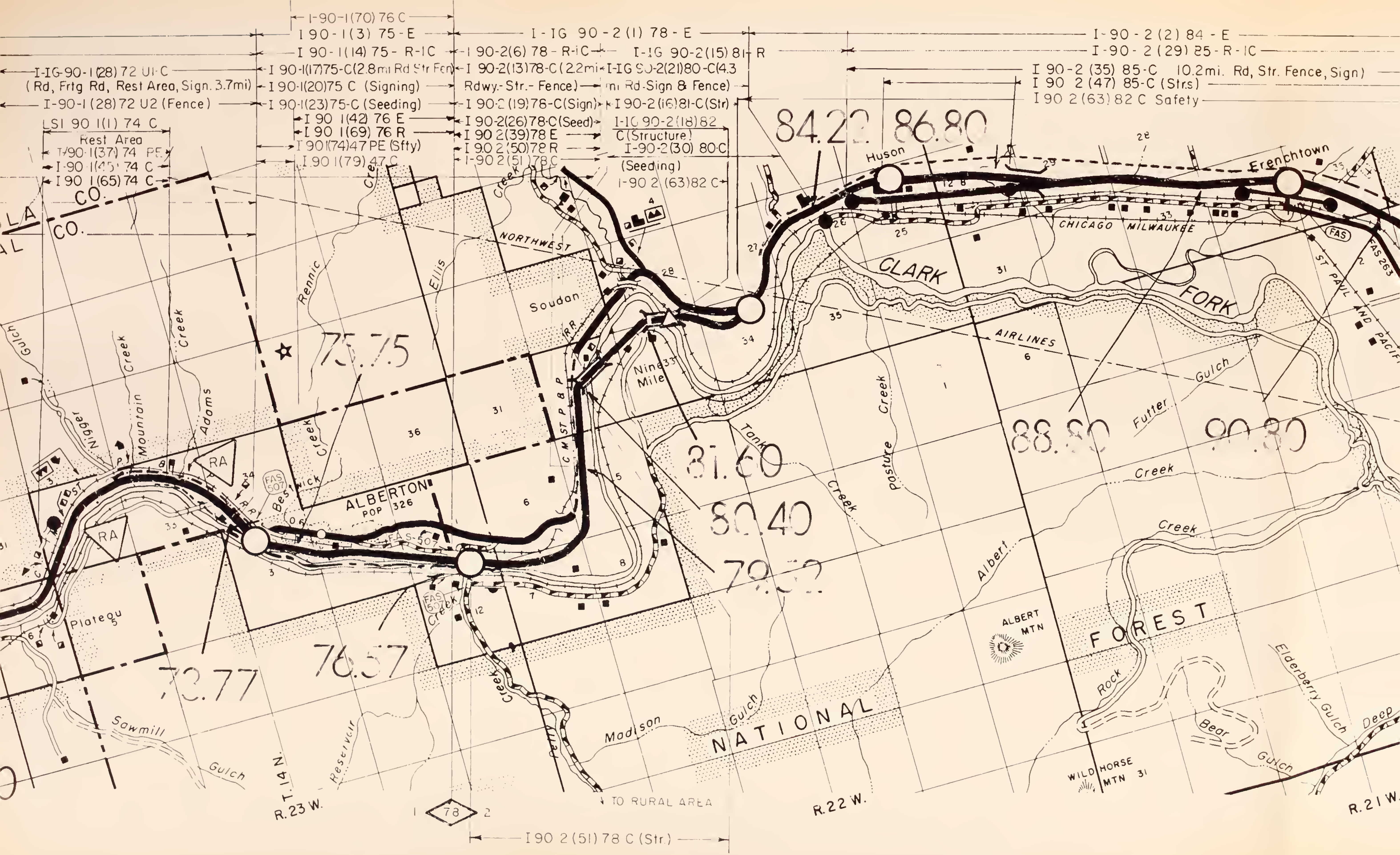
INTERSTATE ROUTE 90

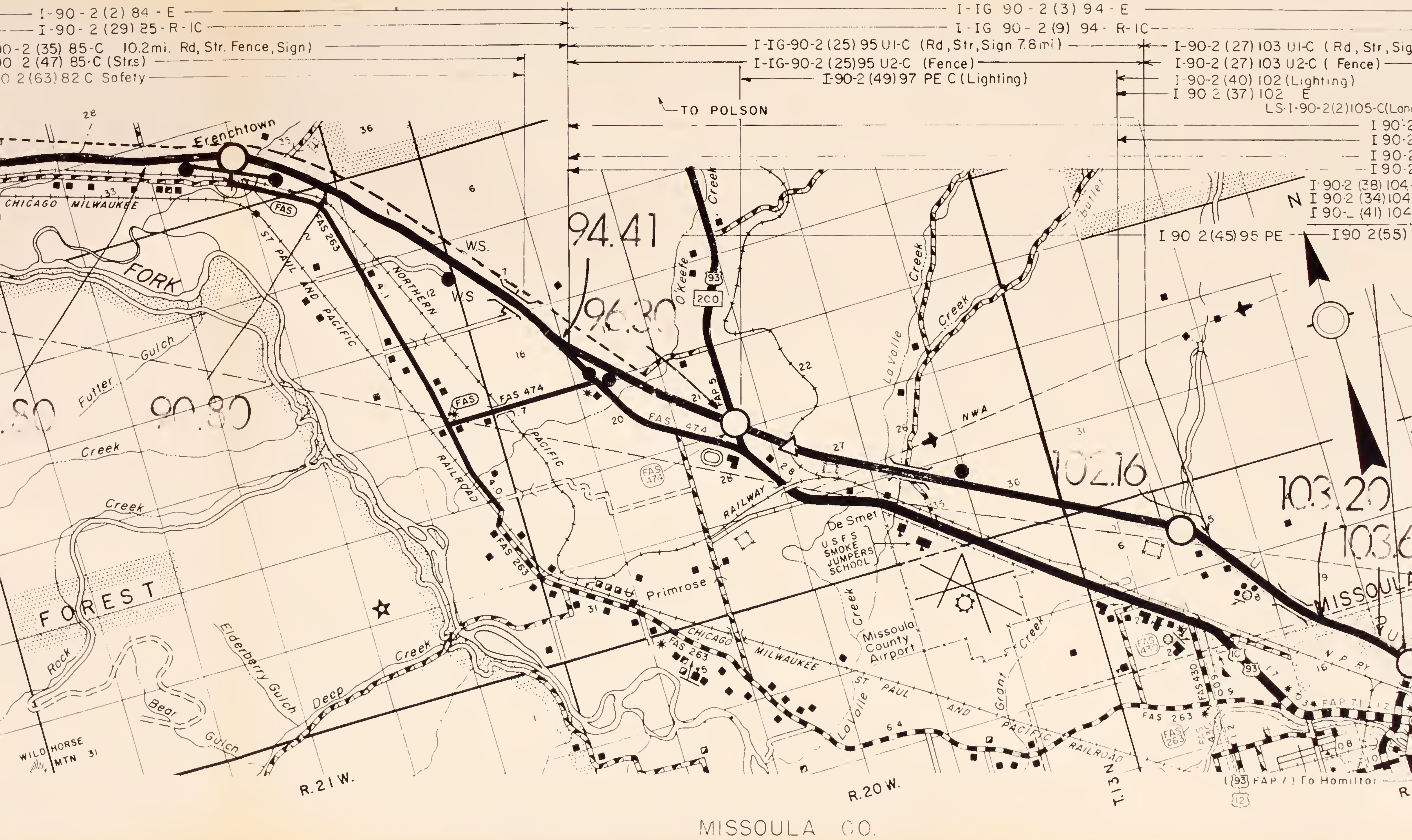
Sheet 1 **of** 11

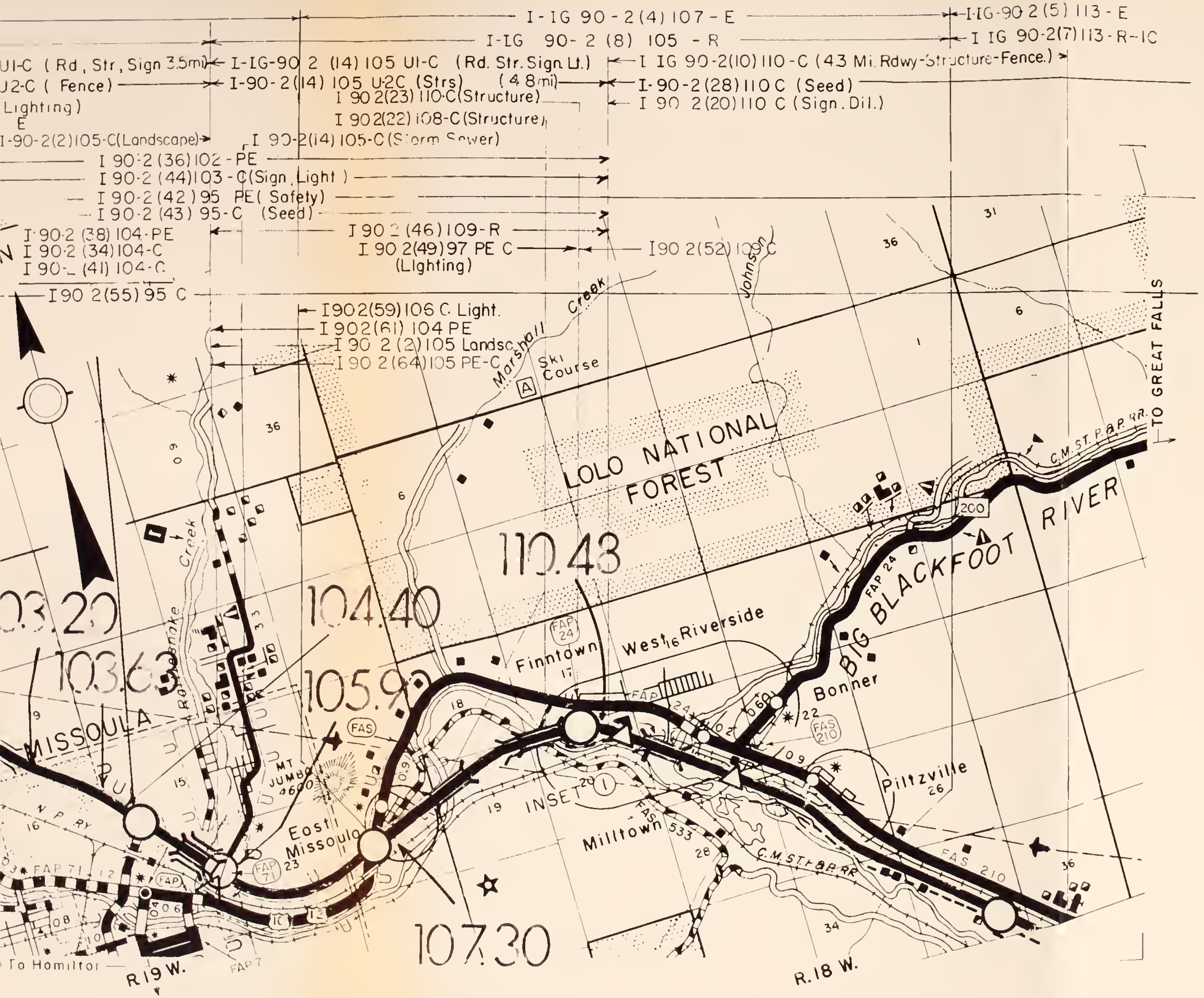
Date December 31, 1975


I-IG 90-1(8) 50-E
I IG-90-1(19) 50-R-IC
I-IG-90-1(33) 54 UI-C
(Rd, Str, Rest Area, Sign. 5.7 Mi.)
I-IG-90-1(33) 54 U2 C (Fence)
I-90-1(25) 59-C (Str)
I-90-1(32) 59-C (Str)
I 90 1(55) 61 E C
I 90-1(2) 59-E-R
I 90-1(11) 60-C (Seeding)
I 90-1(7) 60 UI-C (Signing)
I 90-1(4) 60 UI-C (5.0 mi. Rdwy)
I 90-1(4) 60 U2-C (Structures)
I-90-1(38) 60 U2-C (Rd Sign 5 Mi)
LSI 90 1(2) 65 ER
I 90 1(74) 47 PE (Safety)
I 90 1(77) 47 C
I-IG 90-1(9) 65-E
I-IG 90-1(18) 65-R-IC
I-IG-90-1(27) 65 UI-C (Rd, Sign. 6.6 mi)
I-IG-90-1(27) 65 U2 C (Fence)
I-IG 90 1(26) 66-C
(Strs.)
I-90-1(22) 71-C (Structure)
I-90-1(21) 67-C (Structure)
I-IG-90-1(29) 71 (Strs)
I-IG-90-1(26) 66 C (Str)
LSI-90-1(5) 49-R
I 90 1(29) 50 E C (Seed)
I IG-90 1(41) 64-E
LSI 90 1(2) 65 E R
I IG 90 1(66) 64 R, IC
I-IG-90-1(28) 72 UI-C
(Rd, Frtg Rd, Rest Area, S
I-90-1(28) 72 U2 (Fen
LSI 90 1(1) 74 C
Rest Area
I-90-1(37) 74 PE
I-90-1(45) 74 C
I 90 1(65) 74 C
MISSOULA CO.
MINERAL CO.
Westfall
Cobden
Eddy
Creek
Deep
Cayuse Creek
Micayune Creek
RA
59.32
61.30
63.38
65.0
66.50
70.60
Miller
Nemote
South Fork
Bear
Main
Stark
Nemote Creek
Mountain
Moose Creek
Gulch
Nigger
Mountain
Creek
N.P. RY.
C.M. ST. P. & P. RR.
Tarkio
FAP 2
Cyr
CYR PK
EL 5480
Plateau
Sawmill
Weaver
Gulch
Creek
T.15 N.
R.25 W.
R.24 W.

MINERAL CO


I-90-1(70) 76 C
I 90-1(3) 75-E
I-IG 90-2(1) 78-E
I-90-2(2) 84-E
I 90-1(14) 75-R-IC
I 90-2(6) 78-R-IC
I-IG 90-2(15) 81 R
I-90-2(29) 85-R-IC
I-IG-90-1(28) 72 UI-C
(Rd, Frtg Rd, Rest Area, Sign. 3.7mi)
I 90-1(17)75-C(2.8mi Rd Str Fen)
I 90-2(13)78-C(2.2mi Rdwy.-Str.-Fence)
I-IG 90-2(21)80-C(4.3 mi Rd-Sign & Fence)
I 90-2 (35) 85-C 10.2mi. Rd, Str. Fence, Sign)
I 90-1(20)75 C (Signing)
I 90 2 (47) 85-C (Strs)
I-90-1 (28) 72 U2 (Fence)
I 90-1(23)75-C (Seeding)
I 90-2 (19) 78-C(Sign)
I 90-2(16)81-C(Str)
I 90 2(63) 82 C Safety
LSI 90 1(1) 74 C
Rest Area
I-90-1(37) 74 PE
I-90 1(45) 74 C
I 90 1(65) 74 C
I 90 1(42) 76 E
I 90 1(69) 76 R
I 90 1(74) 47 PE (Sfty)
I 90 1(79) 47 C
I 90-2(26)78-C(Seed)
I 90 2(39)78 E
I 90 2(50)78 R
I-90 2(51) 78 C
I-IG 90-2(18)82 C(Structure)
I-90-2(30) 80-C (Seeding)
I-90 2(63)82 C
84.22
86.80
Huson
Frenchtown
CO.
CO.
LA
AL
NORTHWEST
AIRLINES
CHICAGO MILWAUKEE
ST PAUL AND PACIFIC
FAS
FAS 263
CLARK
FORK
Soudan
Rennic
Ellis
Creek
75.75
Nine Mile
81.60
80.40
79.52
Tank
Pasture Creek
Creek
88.80
90.80
Futter Gulch
Creek
Creek
Albert
ALBERT MTN
FOREST
NATIONAL
Rock
Bear Gulch
Elderberry Gulch
Deep
WILD HORSE MTN
Gulch
Nigger
Mountain Creek
Adams
Creek
RA
RA
FAS 507
Bestwick
ALBERTON
POP 326
FAS 507
C M ST P & P RR
36
31
6
5
8
7
12
34
33
3
28
27
26
25
33
35
34
1
Plateau
73.77
76.57
FAS 507
Creek
Sawmill Gulch
Reservoir
Madison Gulch
Gulch
Petty Creek
T. 14 N.
R. 23 W.
78
1
2
TO RURAL AREA
R. 22 W.
R. 21 W.
I 90 2(51) 78 C (Str.)

I-90-2(2)84-E
I-90-2(29)85-R-IC
0-2(35) 85-C 10.2mi. Rd, Str. Fence, Sign)
0 2(47) 85-C (Str.s)
0 2(63) 82 C Safety
I-IG 90-2(3) 94-E
I-IG 90-2(9) 94-R-IC
I-IG-90-2(25) 95 U1-C (Rd, Str, Sign 7.8 mi)
I-IG-90-2(25) 95 U2-C (Fence)
I-90-2(49) 97 PE C (Lighting)
I-90-2(27) 103 U1-C (Rd, Str, Sig
I-90-2(27) 103 U2-C (Fence)
I-90-2(40) 102 (Lighting)
I 90 2(37) 102 E
LS-I-90-2(2)105-C(Lon
I 90-2
I 90-2
I 90-2
I 90-2
I 90-2 (38) 104
I 90-2 (34) 104
I 90- (41) 104
I 90 2(45) 95 PE
I 90 2(55)
TO POLSON
N
Frenchtown
CHICAGO MILWAUKEE
ST PAUL AND PACIFIC
NORTHERN PACIFIC RAILROAD
FAS 263
FAS
FAS 474
FAS 474
W.S.
W.S
FORK
Gulch
Futter
Creek
Creek
FOREST
Rock
Bear Gulch
Elderberry Gulch
Deep Creek
WILD HORSE MTN 31
94.41
96.30
90.80
.80
102.16
103.20
103.6
O'Keefe
Creek
93
200
FAP 5
La Valle Creek
Creek
Butler
NWA
RAILWAY
De Smet
USFS SMOKE JUMPERS SCHOOL
Primrose
Missoula County Airport
CHICAGO MILWAUKEE ST PAUL AND PACIFIC RAILROAD
La Valle Creek
Grant Creek
Creek
FAS 263
FAS 263
FAS 430
FAS 430
IC
93
FAP 7
N P RY
MISSOULA
(93) FAP 7) To Hamilton
12
R.21 W.
R.20 W.
T.13 N.
R
28
36
33
35
6
2
7
12
4.1
16
4.0
20
21
22
28
27
26
31
36
35
6
5
9
16
17
.7
.6 4
.9
.8
1.2
MISSOULA CO.



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5
INTERSTATE LOCATION STEP 1-2-3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT-GRADE
U U URBAN AREA BOUNDARY
19 POST MILEAGE
1 ◇ 2 ROUTE SECTIONS

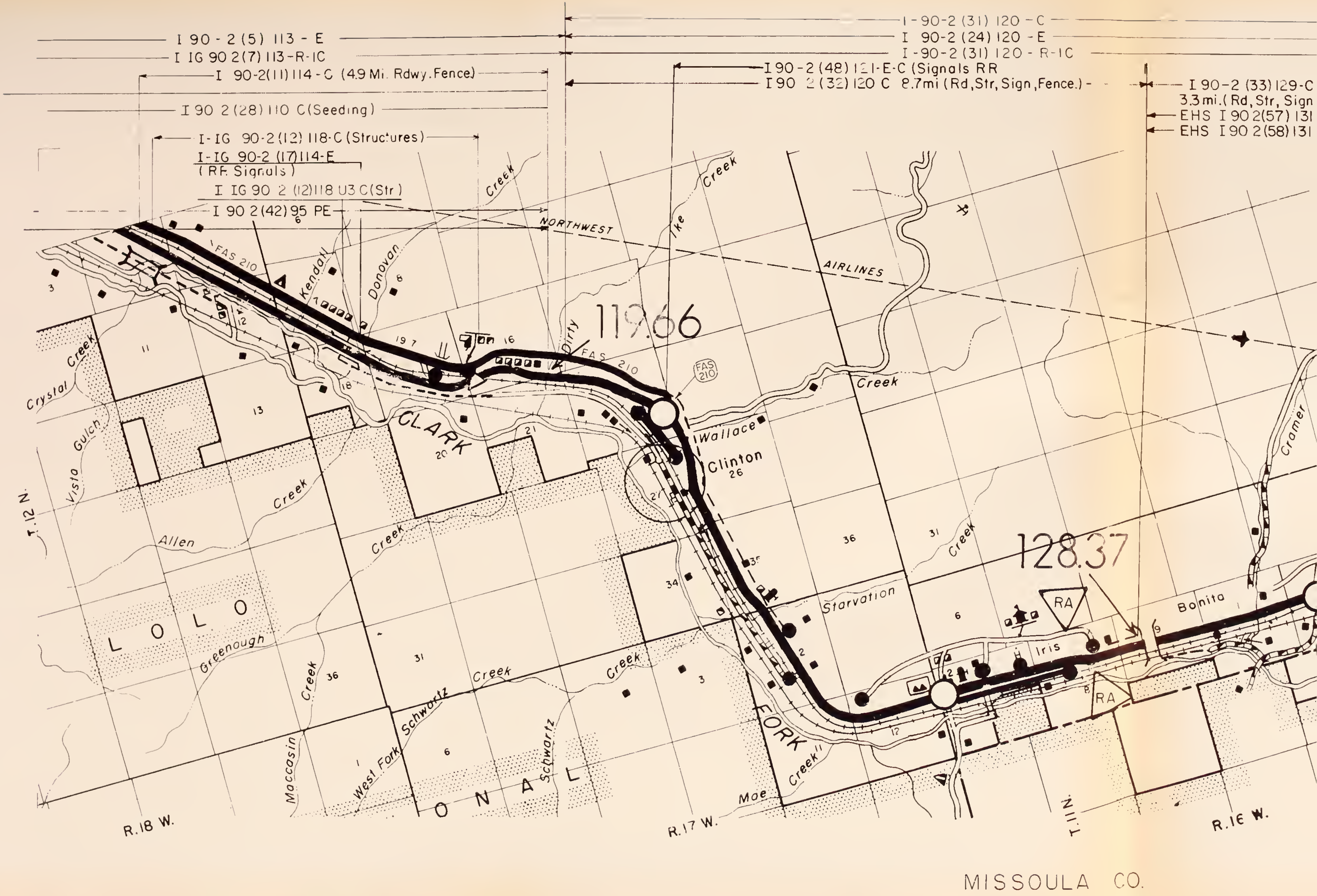
SCALE IN MILES
0 1 2 3 4

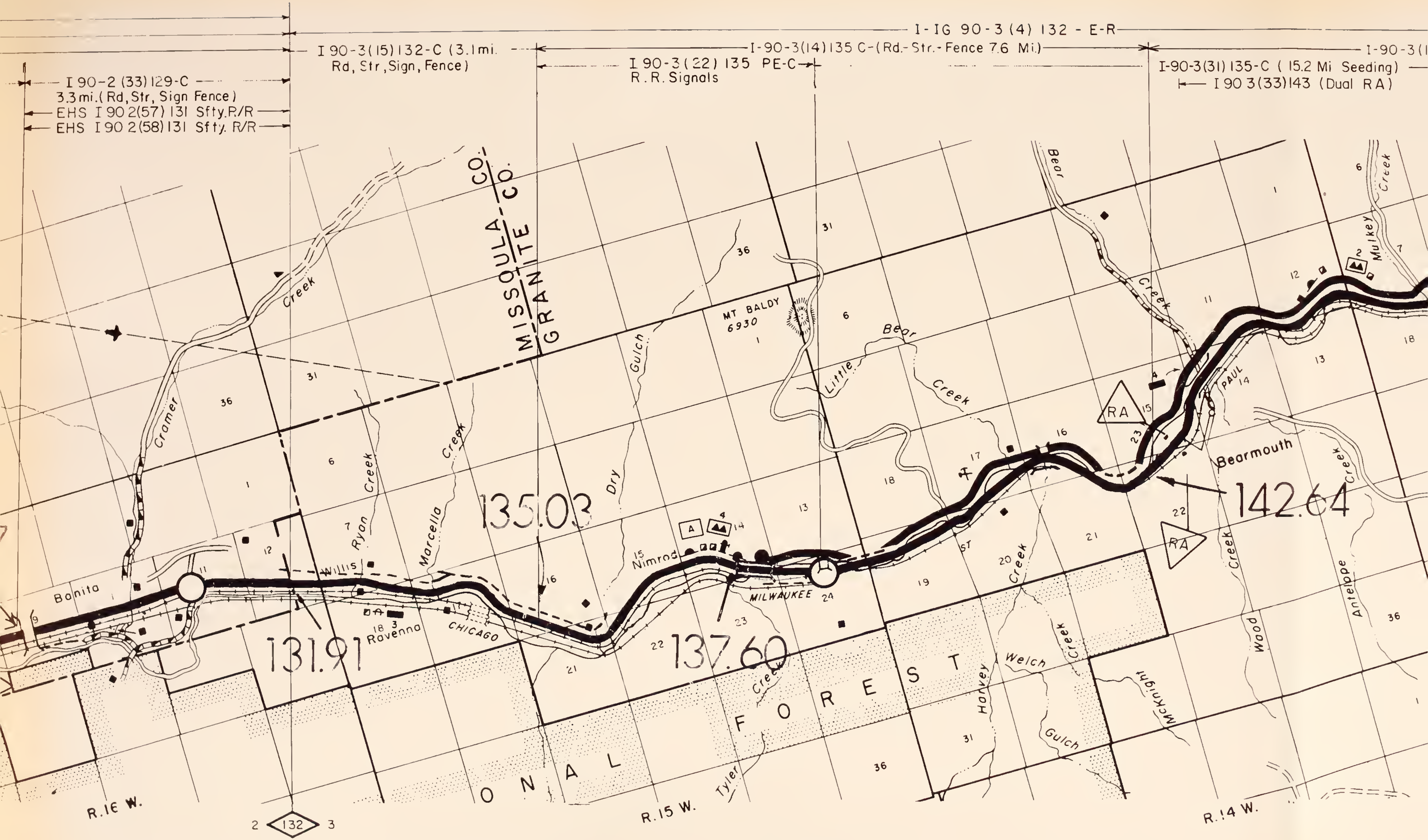
MONTANA

INTERSTATE ROUTE 90

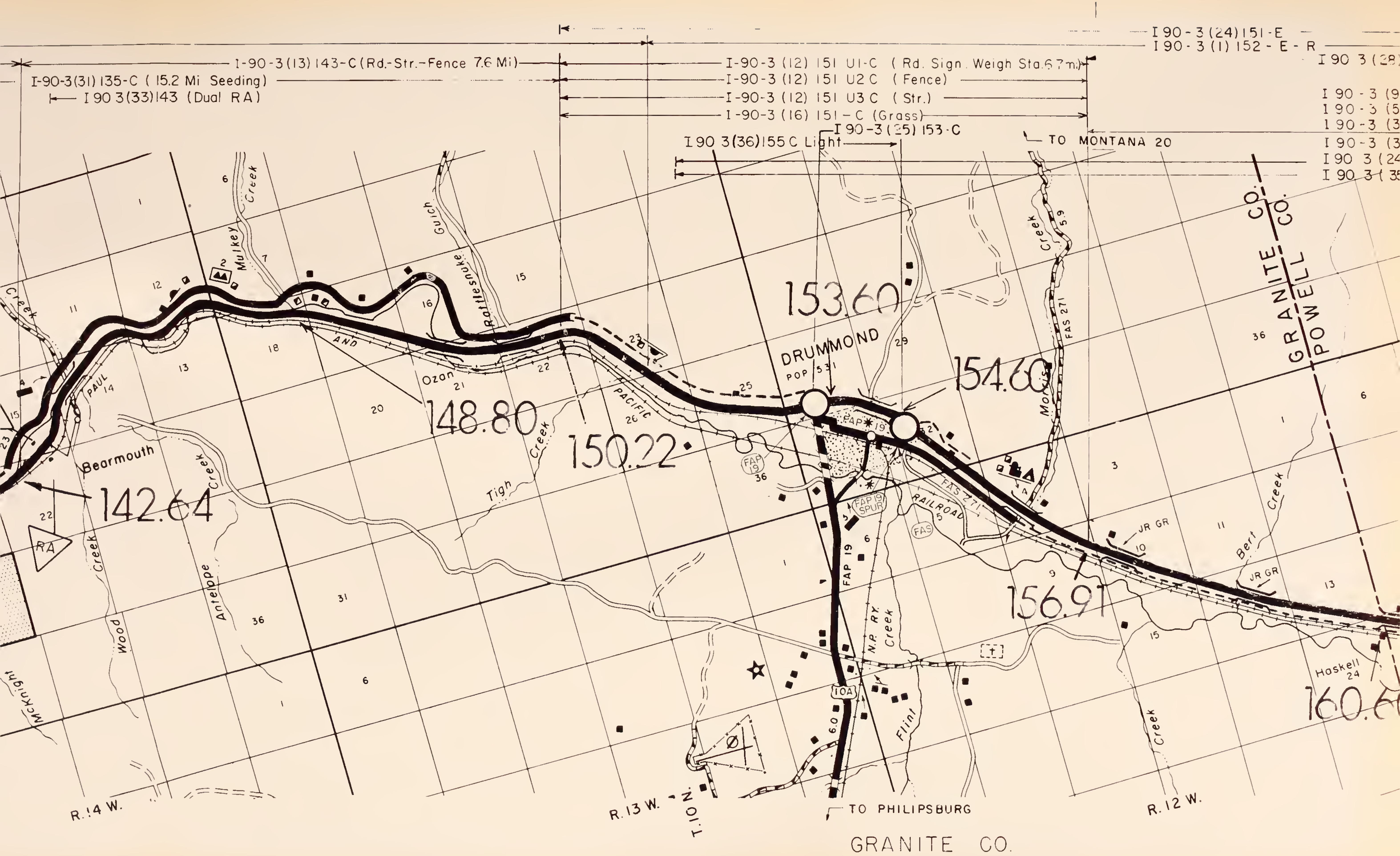
Sheet 2 **of** 11

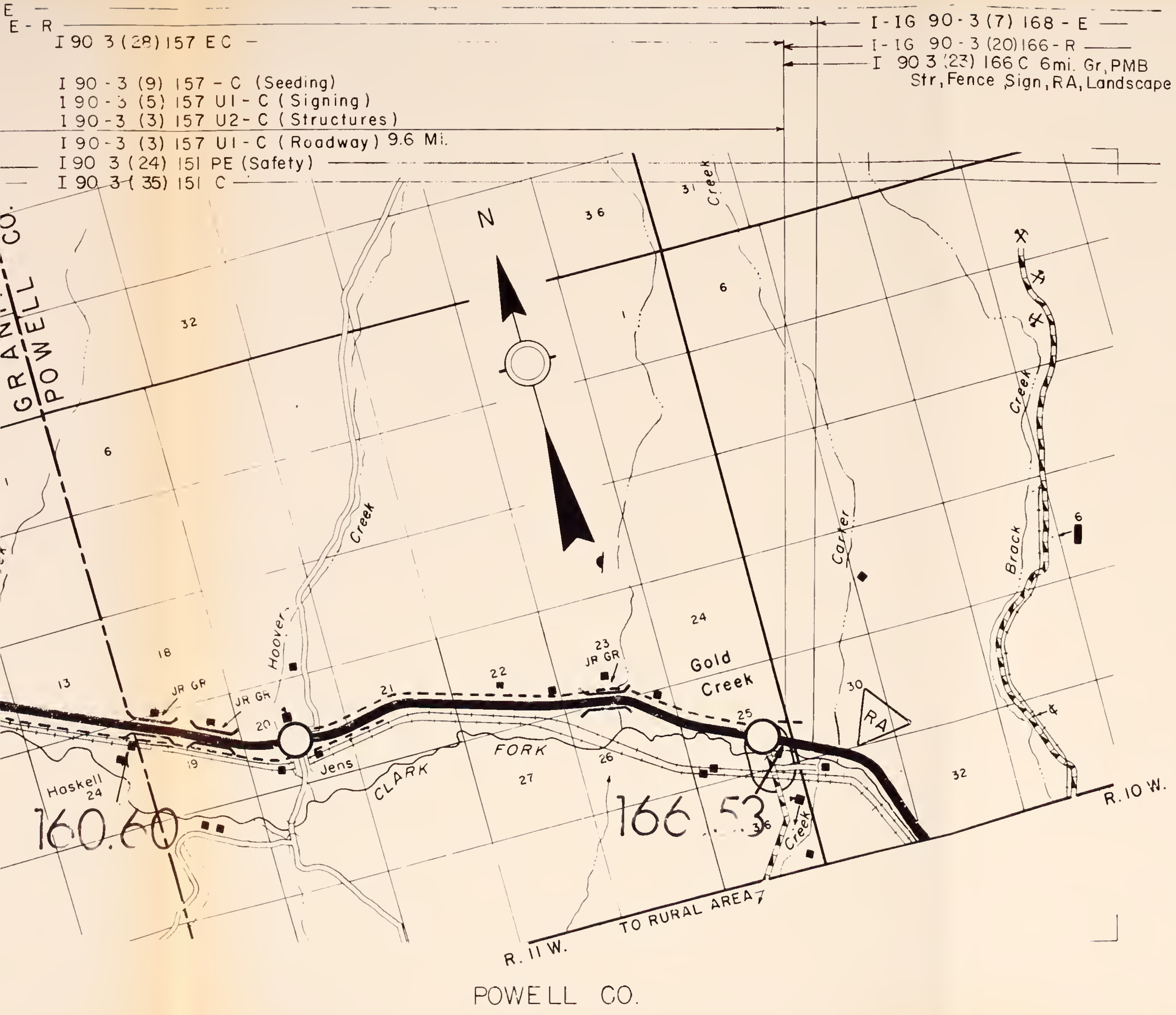
Date December 31, 1975


I 90 - 2 (5) 113 - E
I IG 90 2(7) 113-R-IC
I 90-2(11) 114-C (4.9 Mi. Rdwy. Fence)
I 90 2(28) 110 C(Seeding)
I-IG 90-2(12) 118-C (Structures)
I-IG 90-2 (17) 114-E
(RR Signals)
I IG 90 2 (12) 118 U3 C(Str)
I 90 2(42) 95 PE
I-90-2 (31) 120 - C
I 90-2 (24) 120 - E
I-90-2 (31) 120 - R-1C
I 90-2 (48) 121-E-C (Signals RR
I 90 2 (32) 120 C 8.7mi (Rd, Str, Sign, Fence.)
I 90-2 (33) 129-C
3.3 mi. (Rd, Str, Sign
EHS I 90 2(57) 131
EHS I 90 2(58) 131
NORTHWEST AIRLINES
FAS 210
119.66
128.37
Kendall
Donovan
Dirty
Ike Creek
Creek
Crystal Creek
Vista Gulch
Allen Creek
Creek
Greenough
Maccasin
Creek
West Fork
Schwartz
Schwartz
Creek
Creek
CLARK FORK
LOLO NATIONAL
Wallace
Clinton
Starvation
Creek
Moe Creek
Iris
Bonita
Cramer
RA
RA
T. 12 N.
T. 11 N.
R. 18 W.
R. 17 W.
R. 16 W.
MISSOULA CO.


I-IG 90-3 (4) 132 - E-R
I 90-3(15)132-C (3.1mi. Rd, Str, Sign, Fence)
I-90-3(14)135 C-(Rd.-Str.-Fence 7.6 Mi.)
I-90-3(
I 90-2 (33) 129-C
3.3mi.(Rd, Str, Sign Fence)
EHS I 90 2(57) 131 Sfty.R/R
EHS I 90 2(58) 131 Sfty. R/R
I 90-3(22) 135 PE-C
R.R. Signals
I-90-3(31) 135-C (15.2 Mi Seeding)
I 90 3(33)143 (Dual RA)
MISSOULA CO.
GRANITE CO.
Creek
Cramer
31
36
6
1
12
7
Ryan
Creek
Marcella
Creek
Dry
Gulch
36
MT BALDY
6930
1
31
6
Little
Bear
Creek
Beor
Creek
1
11
12
2
Mulkey
Creek
7
6
18
13
PAUL
14
15
RA
4
23
16
17
18
13
Bearmouth
142.64
22
RA
21
20
Creek
ST
19
24
MILWAUKEE
A
4
14
15
Nimrod
137.60
22
23
Creek
135.03
16
131.91
Bonita
1
9
11
Willis
18
3
Ravenna
CHICAGO
21
Tyler
F O R E S T
O N A L
Harvey
Welch
Creek
Gulch
31
36
McKnight
Wood
Antelope
Creek
36
R.16 W.
R.15 W.
R.14 W.
2
132
3

CO.


I 90 - 3 (24) 151 - E
I 90 - 3 (1) 152 - E - R
I-90-3 (13) 143-C (Rd.-Str.-Fence 7.6 Mi)
I-90-3 (12) 151 U1-C (Rd. Sign. Weigh Sta. 6.7 mi)
I 90 3 (28
I-90-3 (31) 135-C (15.2 Mi Seeding)
I-90-3 (12) 151 U2 C (Fence)
I 90 3 (33) 143 (Dual RA)
I-90-3 (12) 151 U3 C (Str.)
I 90 - 3 (9
I 90 - 3 (5
I-90-3 (16) 151 - C (Grass)
I 90 - 3 (3
I 90 - 3 (25) 153 - C
I 90 3 (36) 155 C Light
TO MONTANA 20
I 90 - 3 (3
I 90 3 (24
I 90 3 (35
Mulkey Creek
Gulch
Rattlesnake
Creek
GRANITE CO.
POWELL CO.
153.60
DRUMMOND
POP 531
154.60
FAS 271
Morris
148.80
150.22
AND
PACIFIC
RAILROAD
Ozan
PAUL
Bearmouth
142.64
RA
FAP 19
FAP 19 SPUR
FAS
Tigh Creek
Antelope Creek
Wood Creek
Creek
McKnight
JR GR
Bert Creek
156.91
N.P. RY.
Flint Creek
10A
6.0
Haskell
160.6
Creek
R. 14 W.
R. 13 W.
T. 10 N.
TO PHILIPSBURG
R. 12 W.
GRANITE CO.


E
E - R
I 90 3 (28) 157 EC
I 90 - 3 (9) 157 - C (Seeding)
I 90 - 3 (5) 157 UI - C (Signing)
I 90 - 3 (3) 157 U2 - C (Structures)
I 90 - 3 (3) 157 UI - C (Roadway) 9.6 Mi.
I 90 3 (24) 151 PE (Safety)
I 90 3 (35) 151 C
I - IG 90 - 3 (7) 168 - E
I - IG 90 - 3 (20) 166 - R
I 90 3 (23) 166 C 6 mi. Gr, PMB
Str, Fence Sign, RA, Landscape
N
GRANITE CO.
POWELL
32
36
31
6
Creek
6
Creek
Carter
Creek
Brock
24
23
JR GR
22
21
Hoover
18
13
JR GR
JR GR
20
Gold
Creek
25
30
RA
Jens
CLARK
FORK
26
27
19
Haskell
24
160.60
166.53
36
Creek
32
R. 10 W.
R. 11 W.
TO RURAL AREA
POWELL CO.

LEGEND FOR INTERSTATE ROUTES

▬▬▬	INTERSTATE LOCATION STEP 4 - 5
▬ ▬ ▬	INTERSTATE LOCATION STEP 1 - 2 - 3
▬○▬	INTERCHANGE
▬ ▬	HIGHWAY GRADE SEPARATION - NO CONNECTION
▬△▬	RAILROAD GRADE SEPARATION
▬△▬	COMBINATION HIGHWAY - RAILROAD GRADE SEPARATION
▬▬▬	OTHER BRIDGE
▬- -▬	TUNNEL
Toll	TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- - - -	FRONTAGE ROAD
—●	TERMINATED CROSS ROAD
▬◇▬	INTERSECTION AT - GRADE
_U_ _U_	URBAN AREA BOUNDARY
◇ 19	POST MILEAGE
1 ◇ 2	ROUTE SECTIONS

SCALE IN MILES

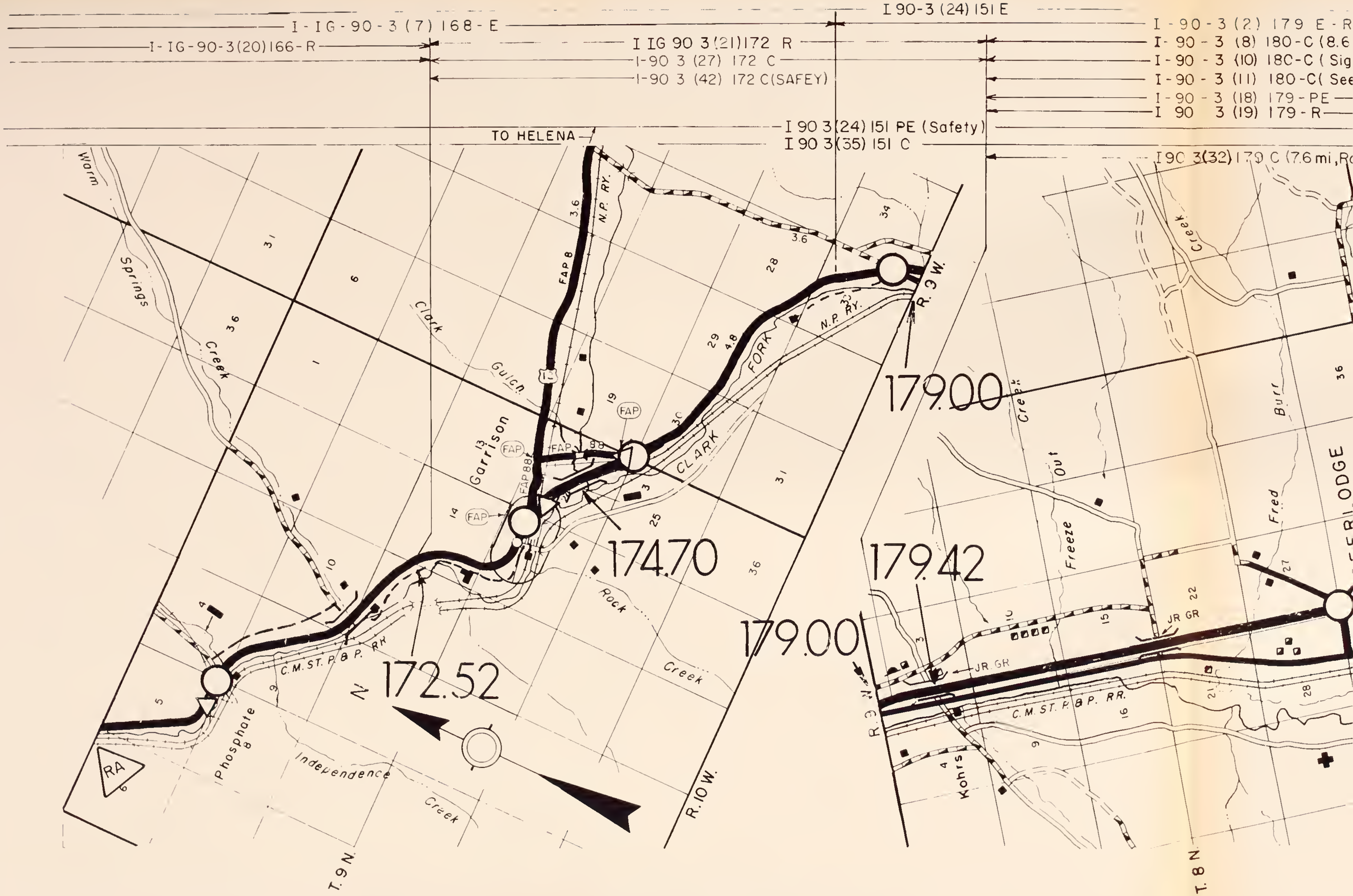
0 1 2 3 4

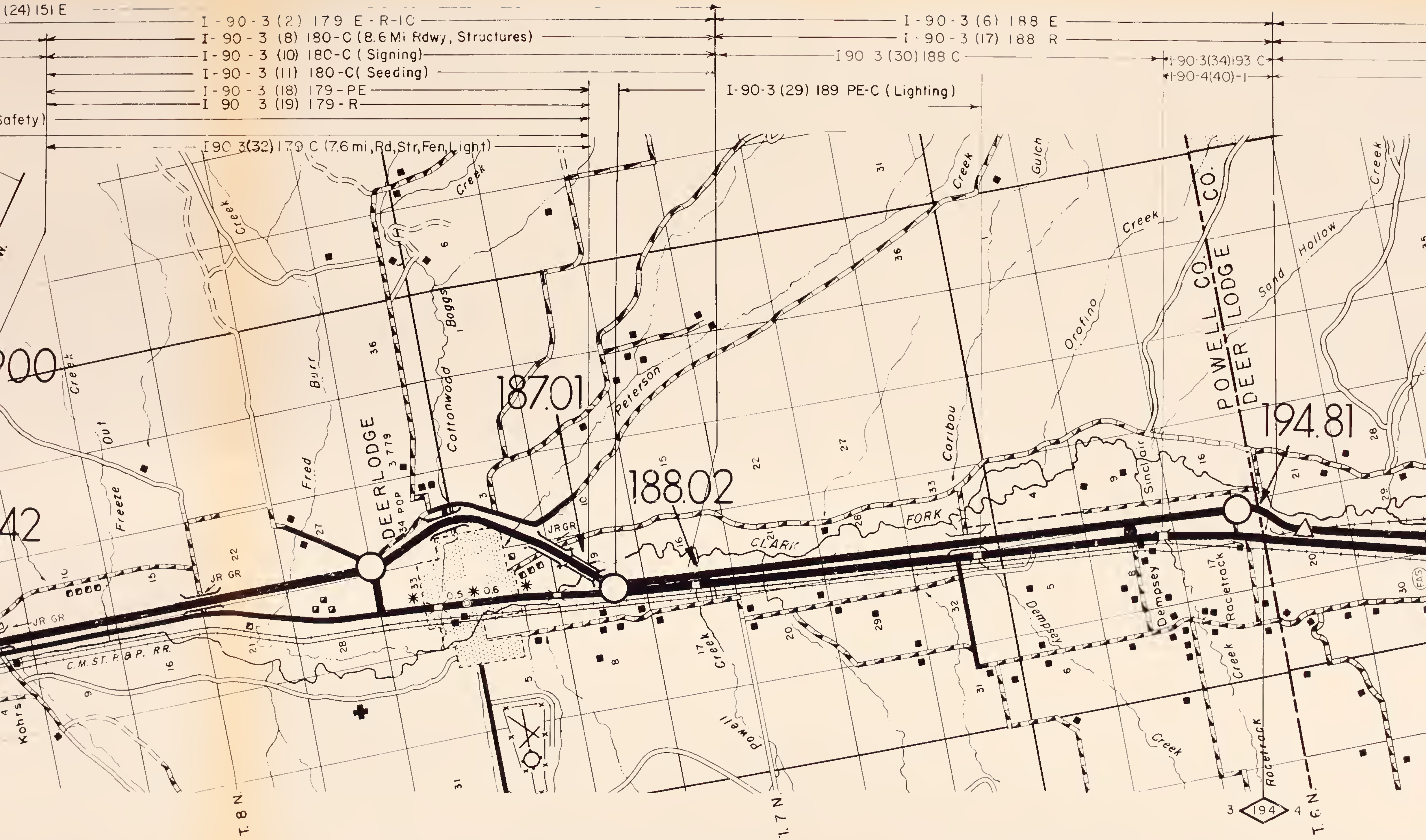
MONTANA

INTERSTATE ROUTE 90

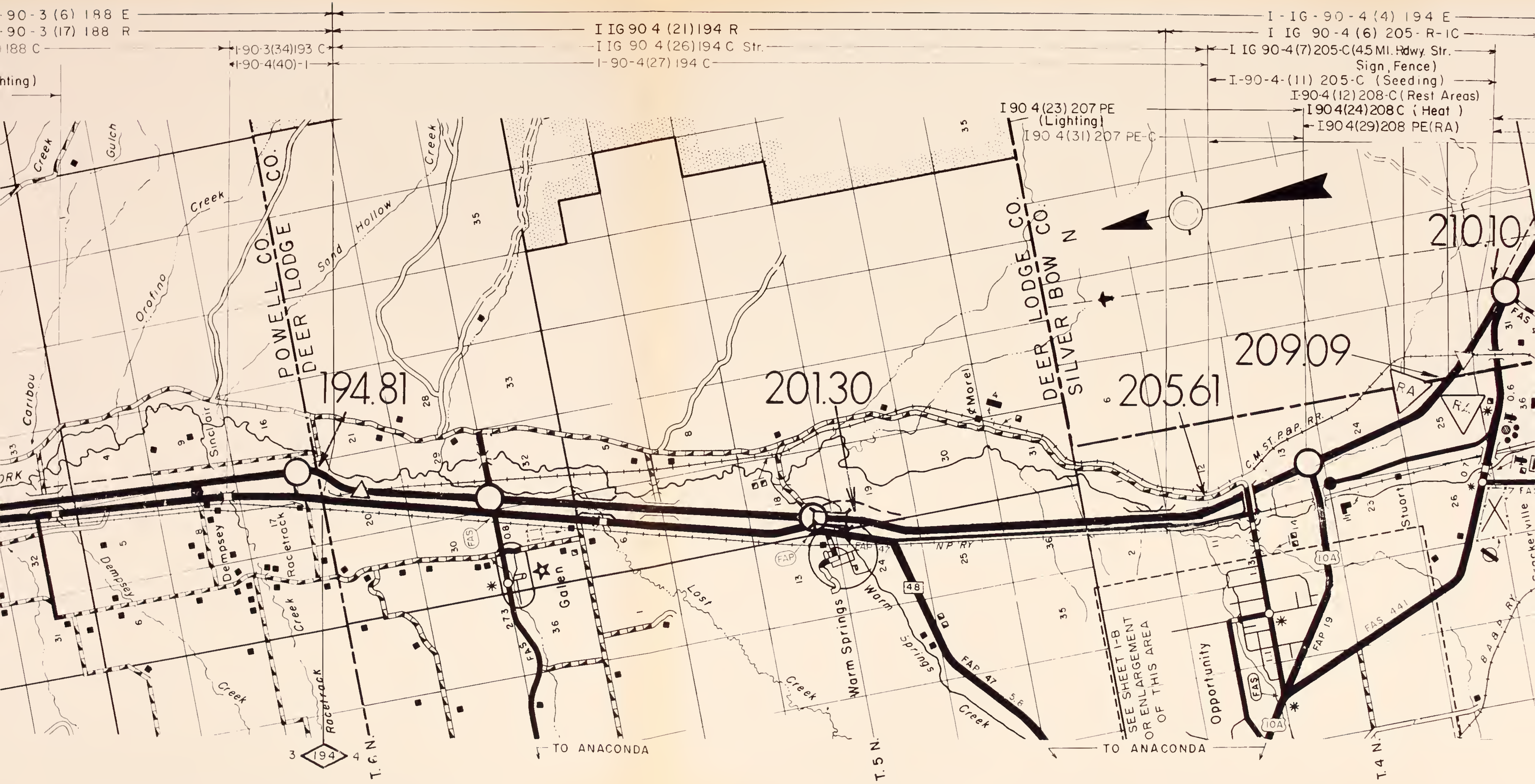
Sheet 3 **of** 11

Date December 31, 1975

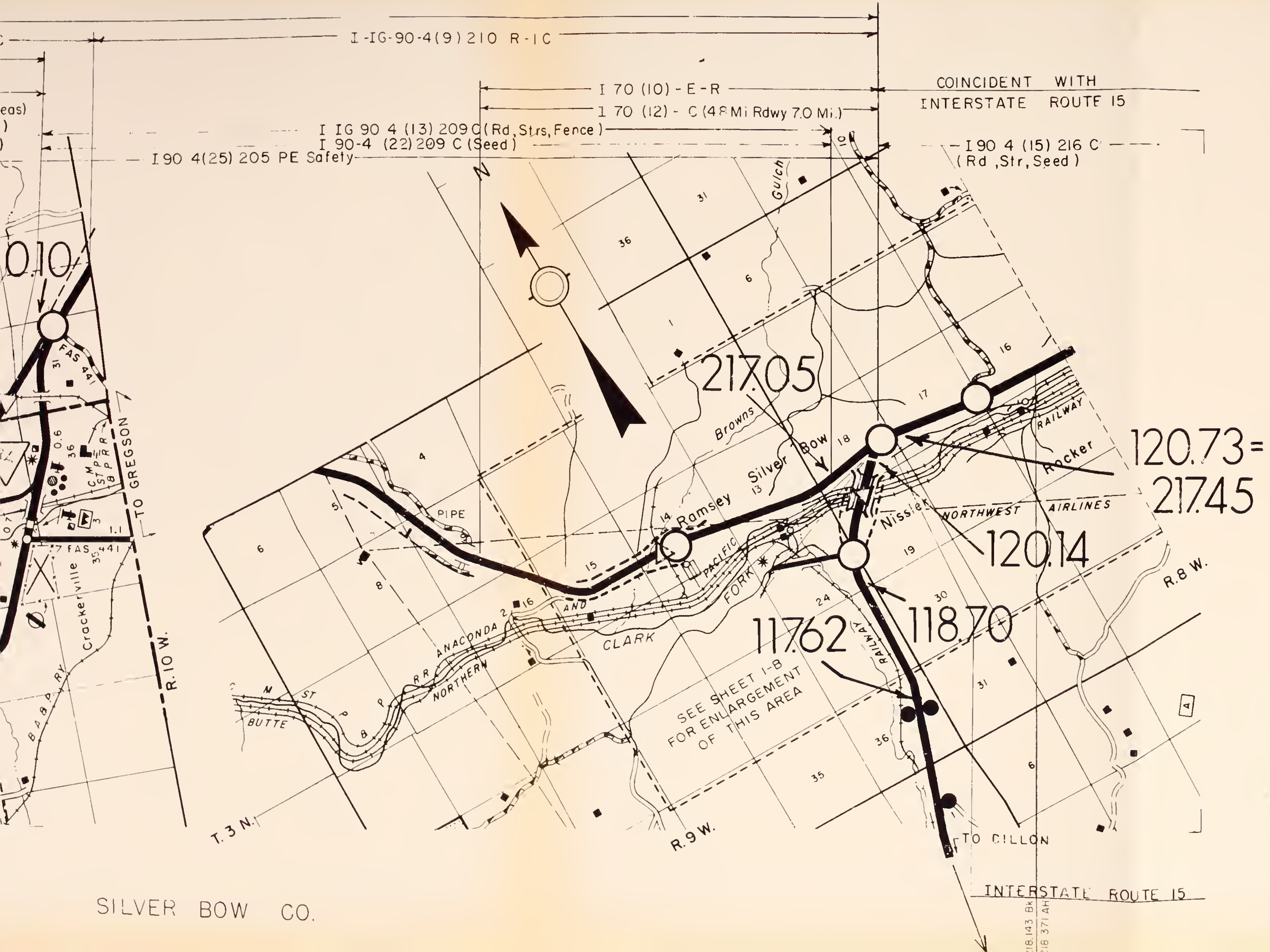

I 90-3 (24) 151 E
I-IG-90-3 (7) 168-E
I-IG-90-3(20)166-R
I IG 90 3(21)172 R
I-90 3 (27) 172 C
I-90 3 (42) 172 C(SAFEY)
I - 90 - 3 (2) 179 E - R
I - 90 - 3 (8) 180-C (8.6
I - 90 - 3 (10) 180-C (Sig
I - 90 - 3 (11) 180-C(See
I - 90 - 3 (18) 179 - PE
I 90 3 (19) 179 - R
I 90 3(24) 151 PE (Safety)
I 90 3(35) 151 C
I 90 3(32) 179 C (7.6 mi, Ro
TO HELENA
Warm Springs Creek
Clark Gulch
Garrison
FAP 8
N.P. RY.
FAP 88
FAP
CLARK FORK
179.00
174.70
179.42
172.52
179.00
Rock Creek
C.M. ST. P. & P. RR
Phosphate
Independence Creek
RA
R. 3 W.
R. 10 W.
T. 9 N.
T. 8 N.
R. 3 W.
Creek
Out
Freeze
Burt
Fred
JR GR
Kohrs
C.M. ST. P. & P. RR.
N


(24) 151 E
I-90-3 (2) 179 E-R-IC
I-90-3 (8) 180-C (8.6 Mi Rdwy, Structures)
I-90-3 (10) 18C-C (Signing)
I-90-3 (11) 180-C (Seeding)
I-90-3 (18) 179-PE
I 90 3 (19) 179-R
afety)
I 90 3(32) 179 C (7.6 mi, Rd, Str, Fen, Light)
I-90-3 (6) 188 E
I-90-3 (17) 188 R
I 90 3 (30) 188 C
I-90-3(34)193 C
I-90-4(40)-I
I-90-3 (29) 189 PE-C (Lighting)
200
42
187.01
188.02
194.81
DEER LODGE
34 POP 3 779
POWELL CO.
DEER LODGE CO.
Creek
Boggs
Cottonwood
Burr
Fred
Freeze
Out
Peterson
Caribou
Gulch
Orofino
Sand
Hollow
Sinclair
CLARK FORK
Dempsey
Racetrack
Powell
Kohrs
JR GR
C.M.ST.P.&P. RR.
0.5
0.6
FAS
T. 8 N.
T. 7 N.
T. 6 N.
3
194
4

POWELL CO.



DEER LODGE CO.



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4-5
- INTERSTATE LOCATION STEP 1-2-3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 ◇ 2 ROUTE SECTIONS

SCALE IN MILES

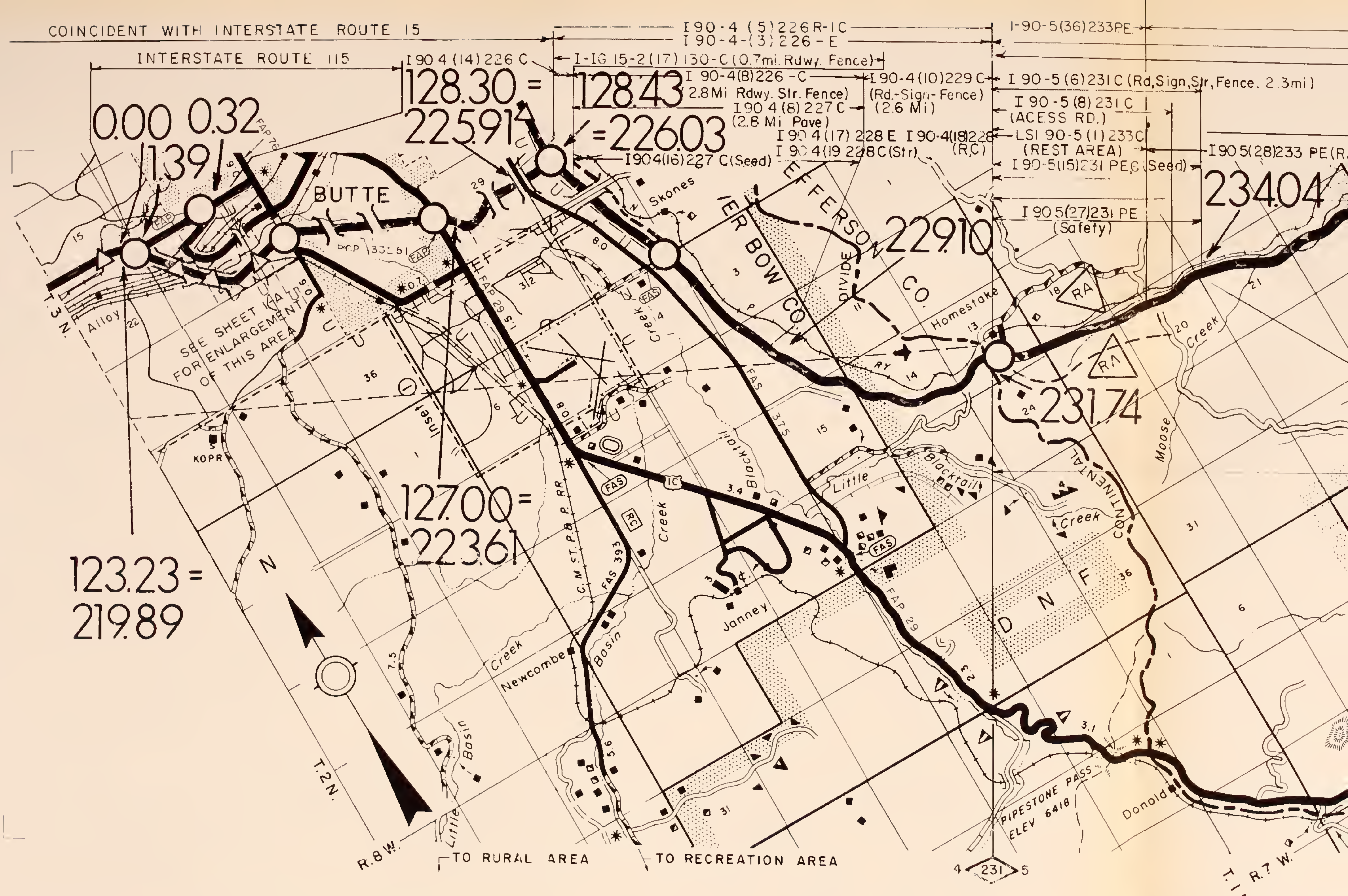
0 1 2 3 4

MONTANA

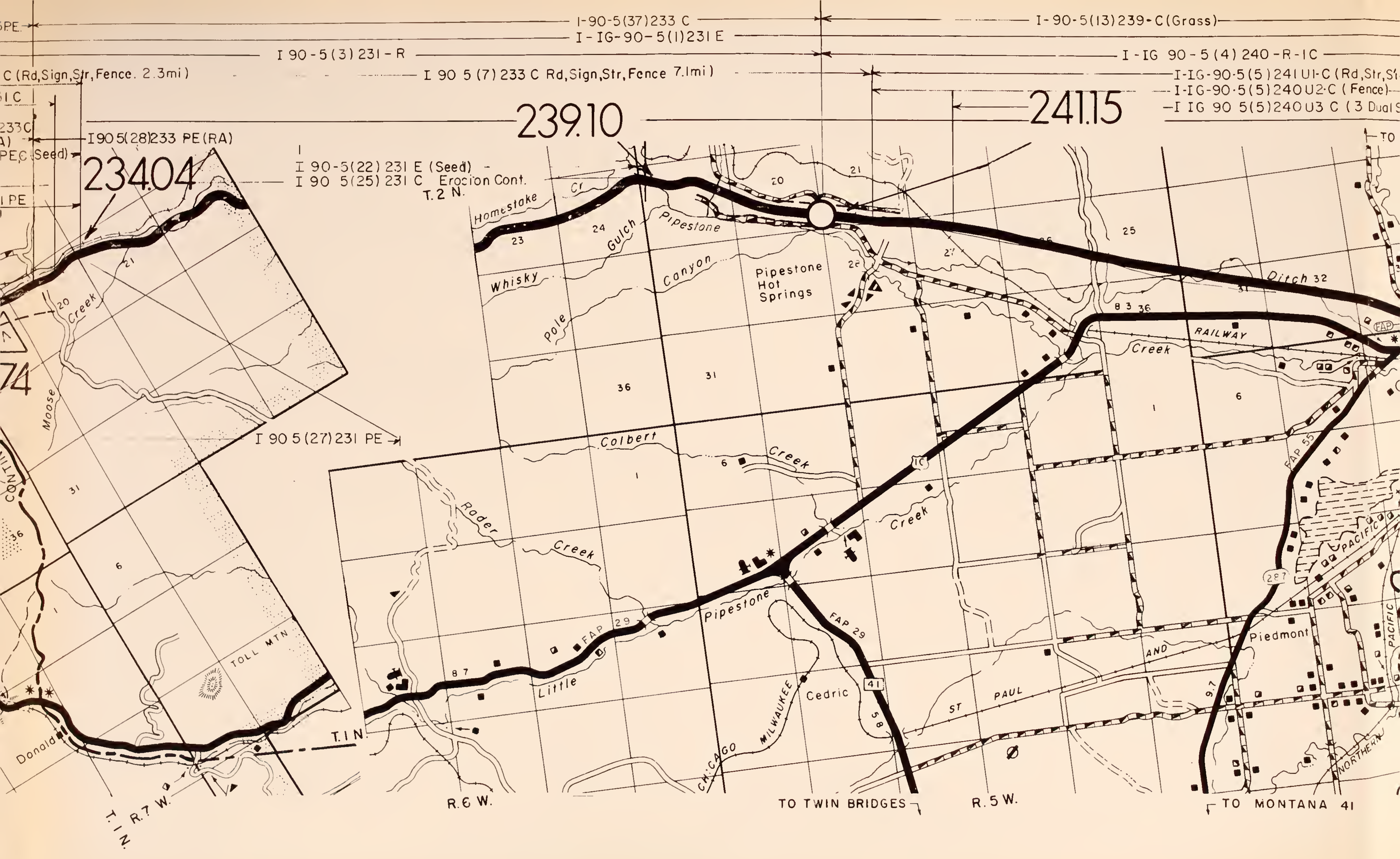
INTERSTATE ROUTE 90

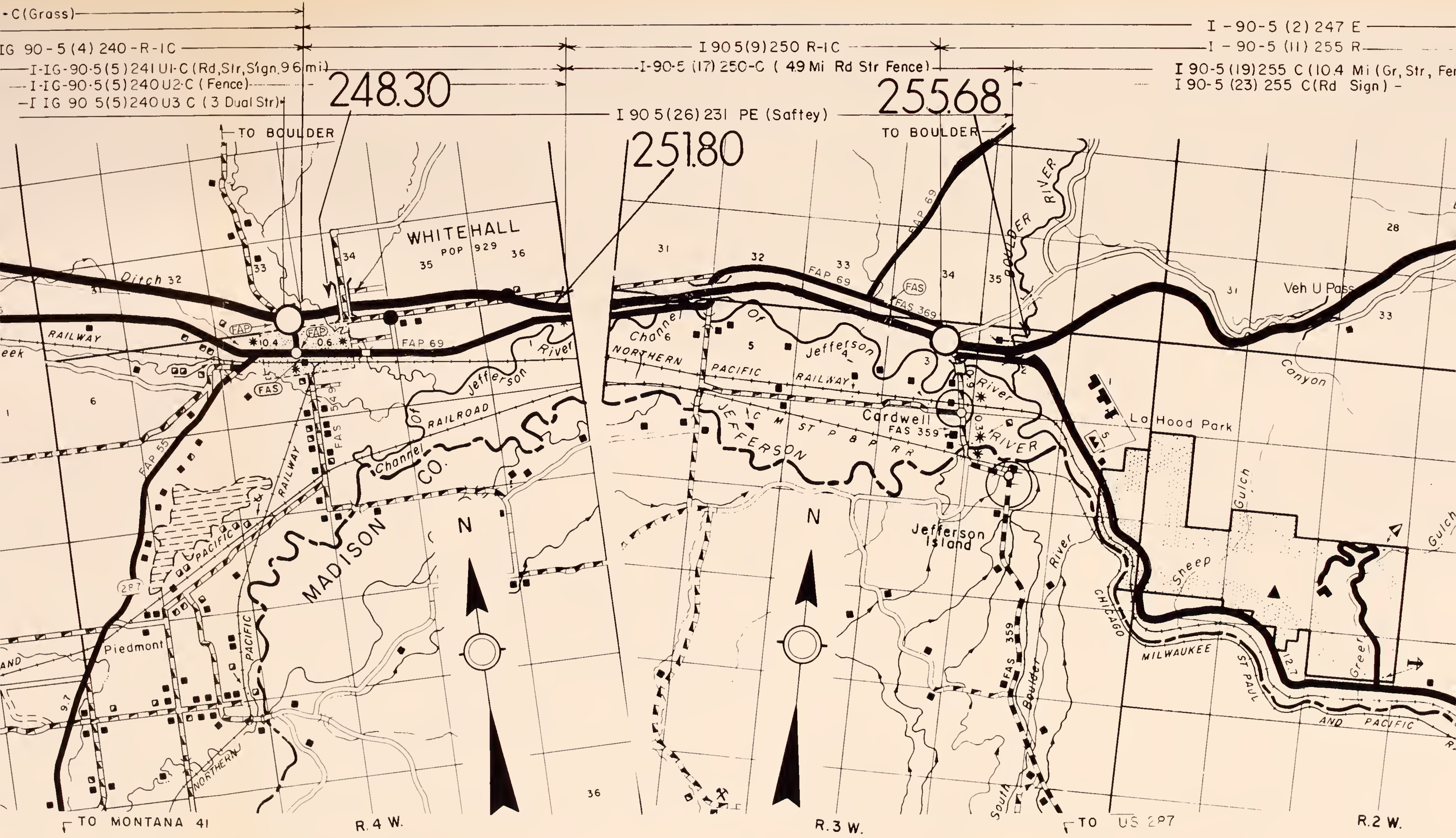
Sheet 4 of 11

Date December 31, 1975

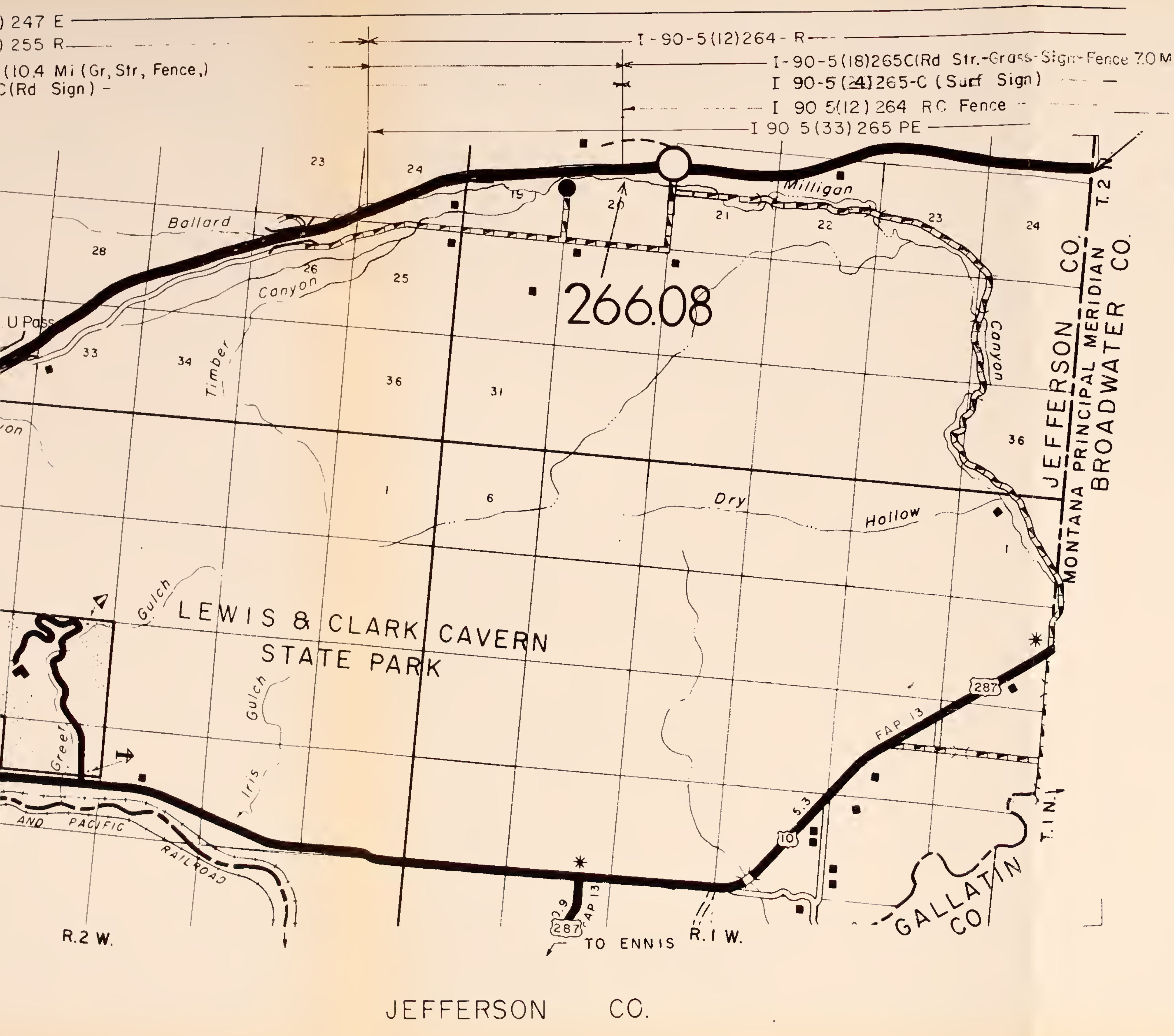


SILVER BOW CO.


I-90-5(37)233 C
I-IG-90-5(1)231 E
I-90-5(13)239-C(Grass)
I 90-5(3)231-R
I-IG 90-5(4)240-R-IC
C (Rd,Sign,Str,Fence. 2.3mi)
I 90 5(7)233 C Rd,Sign,Str,Fence 7.1mi)
I-IG-90-5(5)241 UI-C (Rd,Str,S
I-IG-90-5(5)240 U2-C (Fence)
I IG 90 5(5)240 U3 C (3 Dual S
239.10
241.15
I 90 5(28)233 PE(RA)
PE,C(Seed)
23404
I 90-5(22) 231 E (Seed)
I 90 5(25) 231 C Erosion Cont.
T. 2 N.
I 90 5(27) 231 PE
Homestake Cr
Whisky
Pole
Gulch
Pipestone
Canyon
Pipestone Hot Springs
Ditch
RAILWAY
Creek
Moose
Creek
Colbert
Creek
Rader
Creek
Creek
Pipestone
FAP 29
Little
TOLL MTN
Donald
FAP 55
FAP 29
41
58
Cedric
CHICAGO MILWAUKEE
ST PAUL
AND
PACIFIC
NORTHERN
PACIFIC
Piedmont
287
10
FAP
T. I N.
R. 7 W.
T. I N.
R. 6 W.
TO TWIN BRIDGES
R. 5 W.
TO MONTANA 41
TO
JEFFERSON CO.


-C(Grass)
IG 90-5(4) 240-R-IC
I-IG-90-5(5)241 U1-C (Rd, Str, Sign, 9.6 mi)
I-IG-90-5(5)240 U2-C (Fence)
I IG 90 5(5)240 U3 C (3 Dual Str)
248.30
I 90 5(9) 250 R-IC
I-90-5 (17) 250-C (4.9 Mi Rd Str Fence)
I 90 5(26) 231 PE (Saftey)
251.80
255.68
I -90-5 (2) 247 E
I - 90-5 (11) 255 R
I 90-5 (19) 255 C (10.4 Mi (Gr, Str, Fe
I 90-5 (23) 255 C(Rd Sign) -
TO BOULDER
TO BOULDER
WHITEHALL
POP 929
Ditch
RAILWAY
FAP
FAP
10.4
0.6
FAP 69
FAS
FAS
FAP 55
287
RAILWAY
PACIFIC
PACIFIC
NORTHERN
Piedmont
9.7
Jefferson
River
RAILROAD
Channel
MADISON CO.
N
Channel
NORTHERN PACIFIC RAILWAY
Jefferson
FAP 69
FAS 369
FAS
FAP 69
BOULDER RIVER
Cardwell
FAS 359
C M ST P & P RR
JEFFERSON
RIVER
River
0.3
Jefferson Island
N
FAS 359
Boulder
River
South
CHICAGO MILWAUKEE ST PAUL AND PACIFIC RR
La Hood Park
Veh U Pass
Canyon
Sheep
Gulch
Greer
Gulch
12.7
TO MONTANA 41
R.4 W.
R.3 W.
TO US 287
R.2 W.

MADISON CO.



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5
INTERSTATE LOCATION STEP 1-2-3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT-GRADE
U U URBAN AREA BOUNDARY
19 POST MILEAGE
1 2 ROUTE SECTIONS

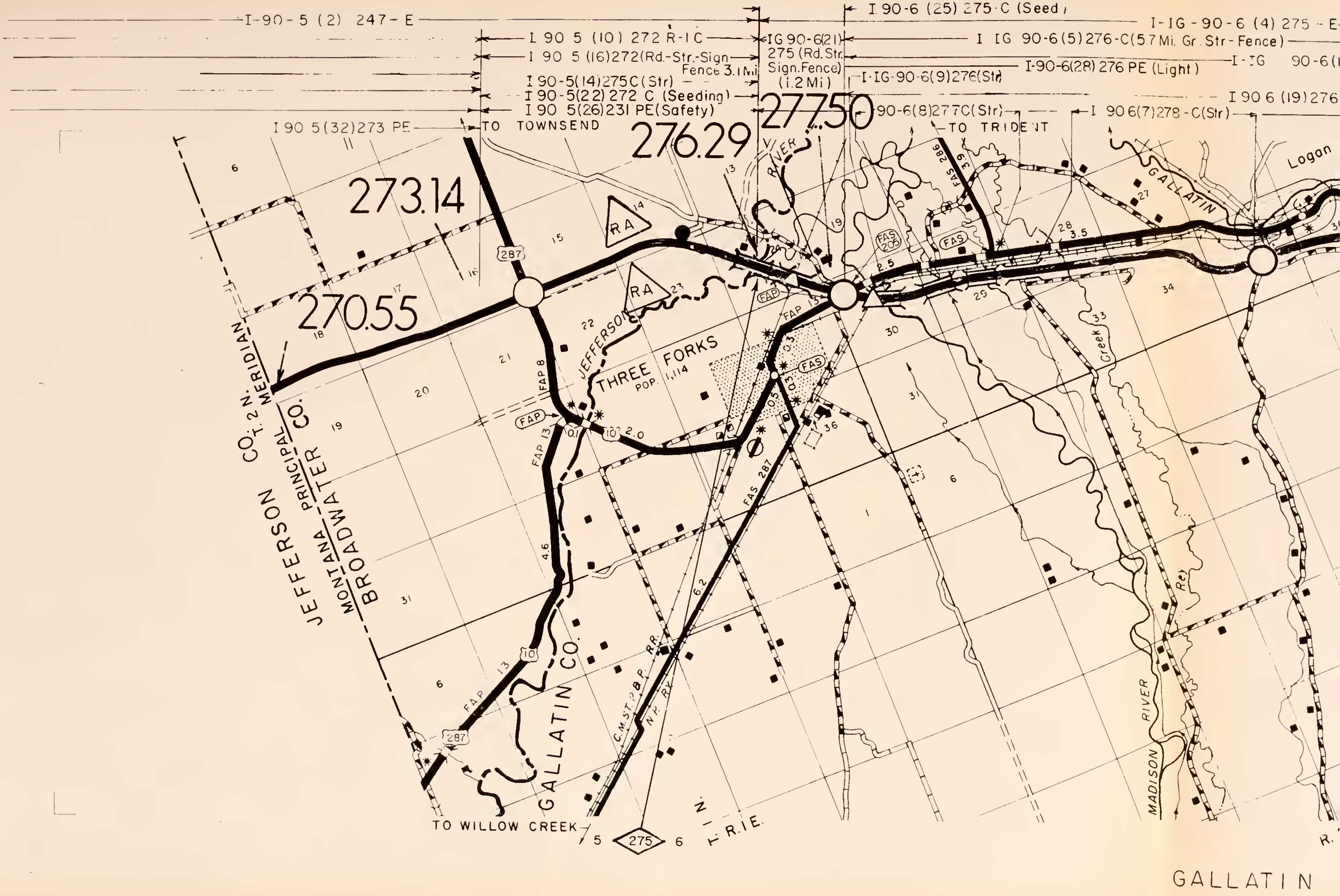
SCALE IN MILES
0 1 2 3 4

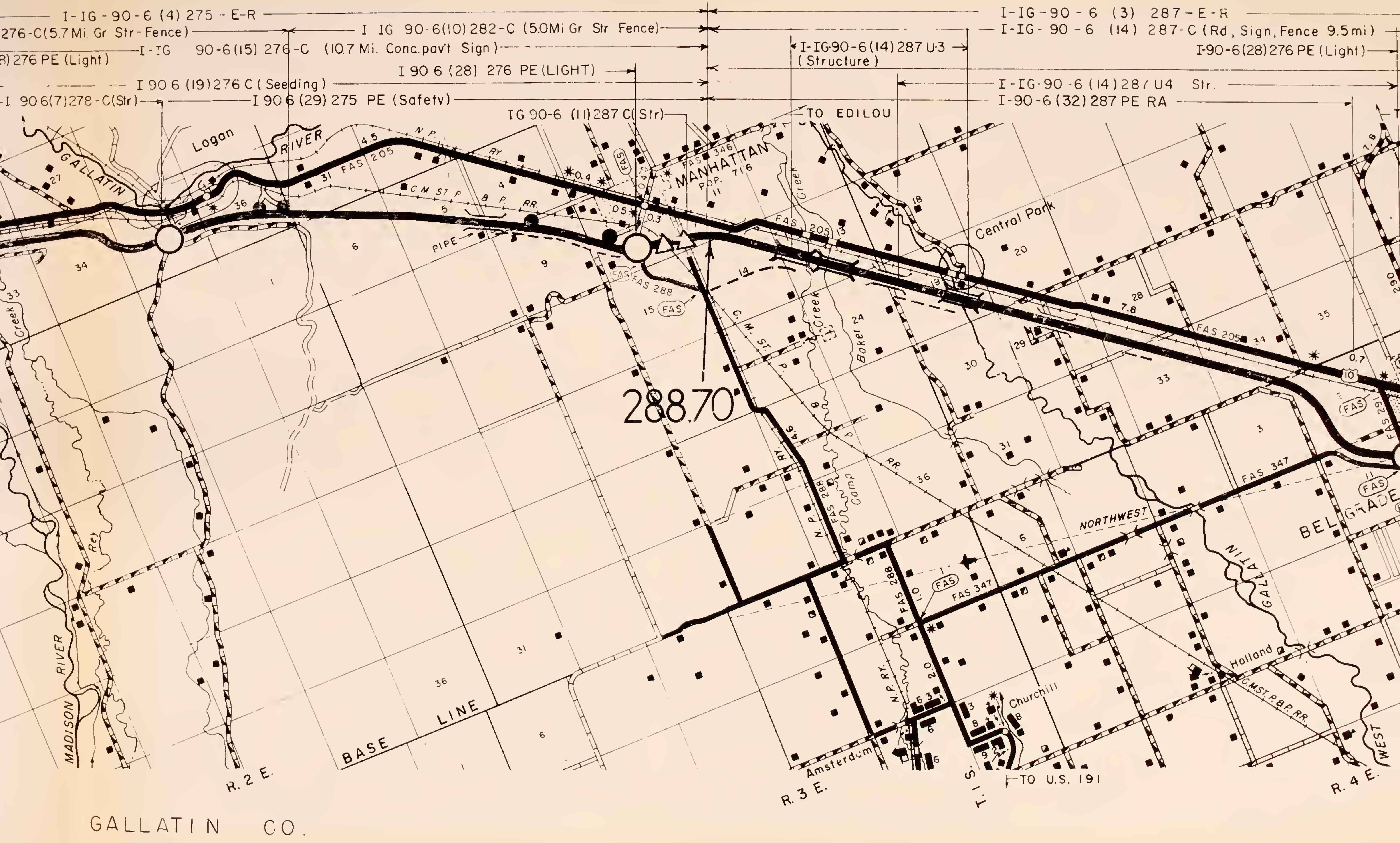
MONTANA

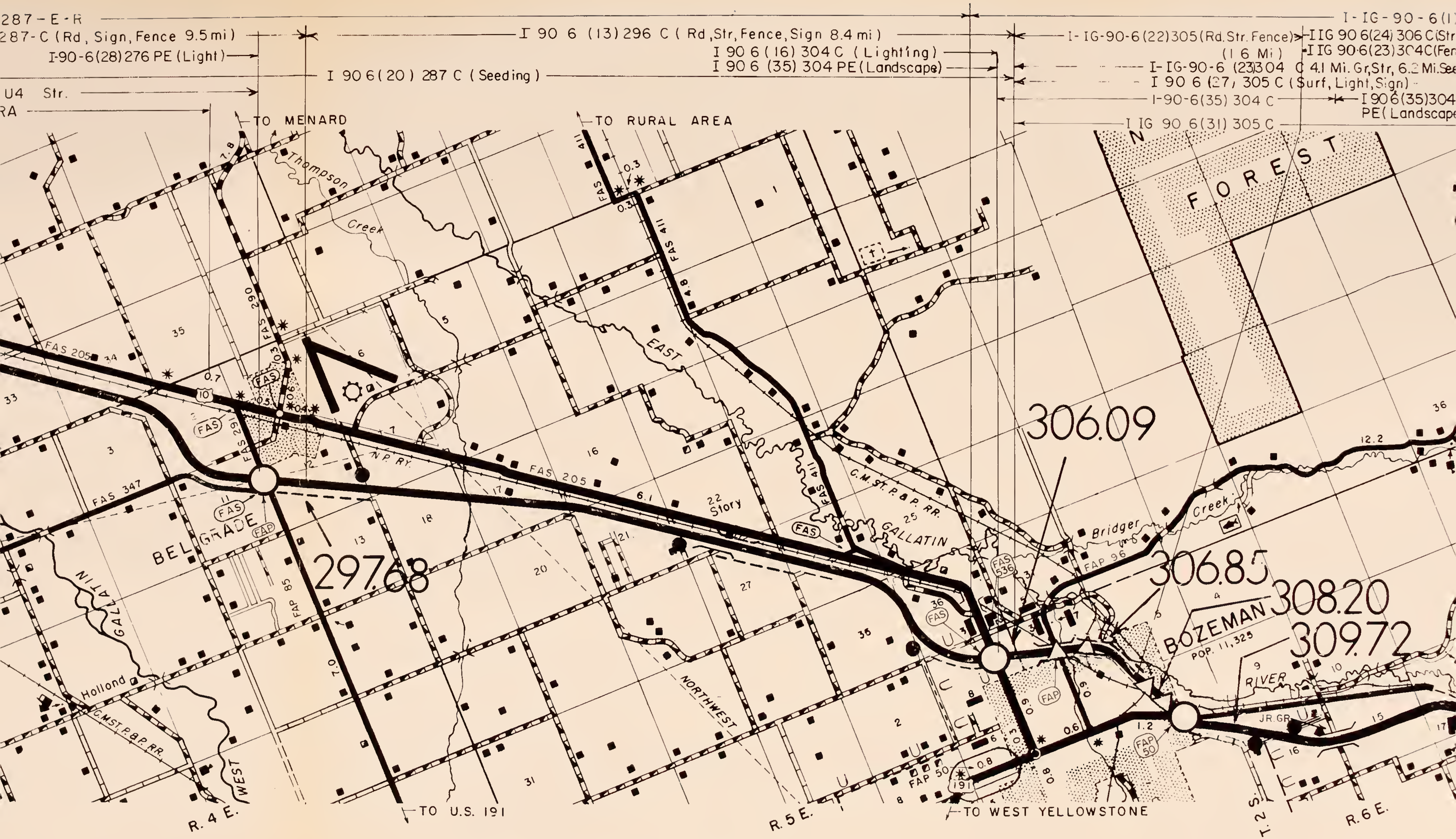
INTERSTATE ROUTE 90

Sheet 5 of 11

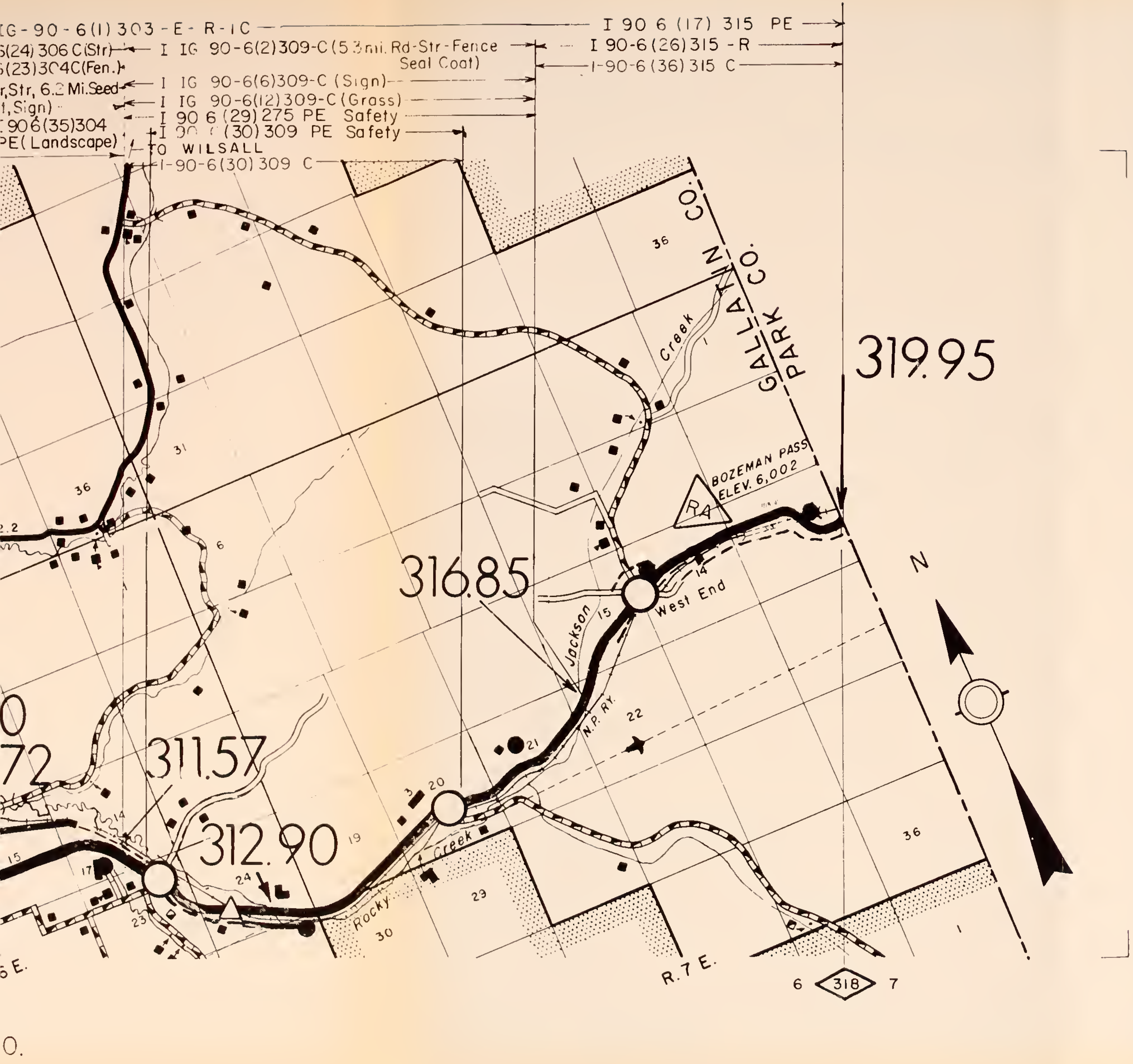
Date December 31, 1975


I-90-5 (2) 247-E
I 90 5 (10) 272 R-1C
I 90 5 (16)272(Rd.-Str.-Sign Fence 3.1 Mi
I 90-5(14)275C(Str)
I 90-5(22) 272 C (Seeding)
I 90 5(26)231 PE(Safety)
I 90 5(32)273 PE
TO TOWNSEND
IG 90-6(21) 275 (Rd.Str. Sign.Fence) (1.2 Mi)
I 90-6 (25) 275-C (Seed)
I-IG-90-6 (4) 275 - E
I IG 90-6(5)276-C(5.7 Mi. Gr. Str-Fence)
I-IG 90-6(
I-90-6(28) 276 PE (Light)
I-IG-90-6(9)276(Str)
I 90 6 (19)276
90-6(8)277C(Str)
I 90 6(7)278-C(Str)
TO TRIDENT
273.14
276.29
277.50
270.55
RA
RA
287
287
10
10
FAP 8
FAP 13
FAP
FAP
FAS
FAS 205
FAS 286
FAS 287
THREE FORKS
POP. 1,114
JEFFERSON
RIVER
GALLATIN
MADISON RIVER
Rey Creek
Logan
JEFFERSON CO.
MONTANA PRINCIPAL MERIDIAN
T. 2 N.
BROADWATER CO.
GALLATIN CO.
C.M.ST.P.& P. RR.
N.P. RY.
TO WILLOW CREEK
275
T. 1 N.
R.1 E.
R.
GALLATIN


I-IG-90-6 (4) 275 - E-R
276-C(5.7 Mi. Gr Str-Fence)
I IG 90-6(10) 282-C (5.0Mi Gr Str Fence)
I-IG 90-6(15) 276-C (10.7 Mi. Conc.pav't Sign)
276 PE (Light)
I 90 6 (28) 276 PE (LIGHT)
I 90 6 (19) 276 C (Seeding)
I 90 6(7) 278-C(Str)
I 90 6 (29) 275 PE (Safety)
IG 90-6 (11) 287 C(Str)
I-IG-90-6 (3) 287-E-R
I-IG-90-6 (14) 287-C (Rd, Sign, Fence 9.5 mi)
I-IG90-6(14) 287 U-3 (Structure)
I-90-6(28) 276 PE (Light)
I-IG-90-6 (14) 287 U4 Str.
I-90-6 (32) 287 PE RA
TO EDILOU
Logan
GALLATIN
RIVER
FAS 205
N.P. RY
C M ST P & P RR
PIPE
MANHATTAN
POP. 716
FAS 346
FAS 288
Creek
Central Park
288.70
Baker
Camp
N.P. RY.
FAS 288
FAS 347
NORTHWEST
FAS 291
BELGRADE
GALLATIN
WEST
Holland
C.M.ST. P.& P. RR.
Churchill
Amsterdam
TO U.S. 191
MADISON RIVER
Rey
BASE LINE
R. 2 E.
R. 3 E.
R. 4 E.
T. 1 S.
GALLATIN CO.


287-E-R
287-C (Rd, Sign, Fence 9.5 mi)
I-90-6(28) 276 PE (Light)
U4 Str.
RA
I 90 6 (13) 296 C (Rd, Str, Fence, Sign 8.4 mi)
I 90 6 (20) 287 C (Seeding)
I 90 6 (16) 304 C (Lighting)
I 90 6 (35) 304 PE (Landscape)
I-IG-90-6(22)305 (Rd. Str. Fence) (1.6 Mi)
I-IG-90-6(1
I IG 90 6(24) 306 C (Str
I IG 90 6(23) 304 C (Fen
I-IG-90-6 (23) 304 C 4.1 Mi. Gr, Str, 6.2 Mi. See
I 90 6 (27) 305 C (Surf, Light, Sign)
I-90-6(35) 304 C
I 90 6(35) 304 PE (Landscape
I IG 90 6(31) 305 C
TO MENARD
TO RURAL AREA
Thompson Creek
FOREST
FAS 411
EAST
GALLATIN
C.M.ST.P.&P. RR.
N.P. RY.
FAS 205
FAS 347
FAS 291
FAS 290
FAP 85
FAS 536
FAP 96
FAP 50
10
191
BELGRADE
Story
Bridger Creek
306.09
306.85
308.20
309.72
297.68
BOZEMAN
POP. 11,325
RIVER
JR.GR.
Holland
GALLATIN
WEST
NORTHWEST
CMST.P.&P.RR.
12.2
TO U.S. 191
TO WEST YELLOWSTONE
R. 4 E.
R. 5 E.
R. 6 E.
T. 2 S.

GALLATIN CO.



LEGEND FOR INTERSTATE ROUTES

▬▬▬	INTERSTATE LOCATION STEP 4-5
▬ ▬ ▬	INTERSTATE LOCATION STEP 1-2-3
▬○▬	INTERCHANGE
▬)(▬	HIGHWAY GRADE SEPARATION - NO CONNECTION
▬△▬	RAILROAD GRADE SEPARATION
▬△▬	COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
▬)(▬	OTHER BRIDGE
▬[- -]▬	TUNNEL
Toll	TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- - - -	FRONTAGE ROAD
—●	TERMINATED CROSS ROAD
▬◇▬	INTERSECTION AT-GRADE
U U	URBAN AREA BOUNDARY
◇19	POST MILEAGE
1 ◇ 2	ROUTE SECTIONS

SCALE IN MILES

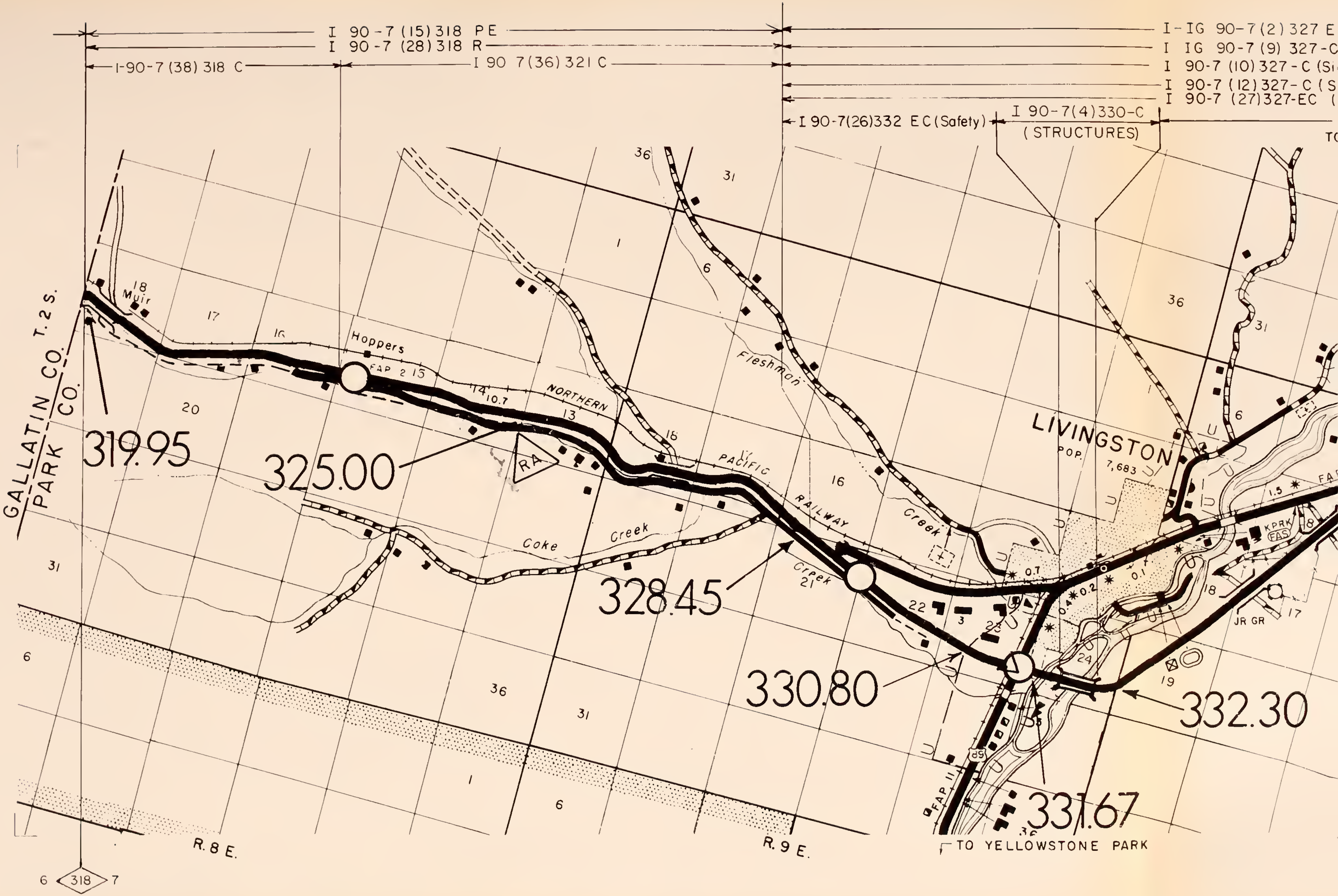
0 1 2 3 4

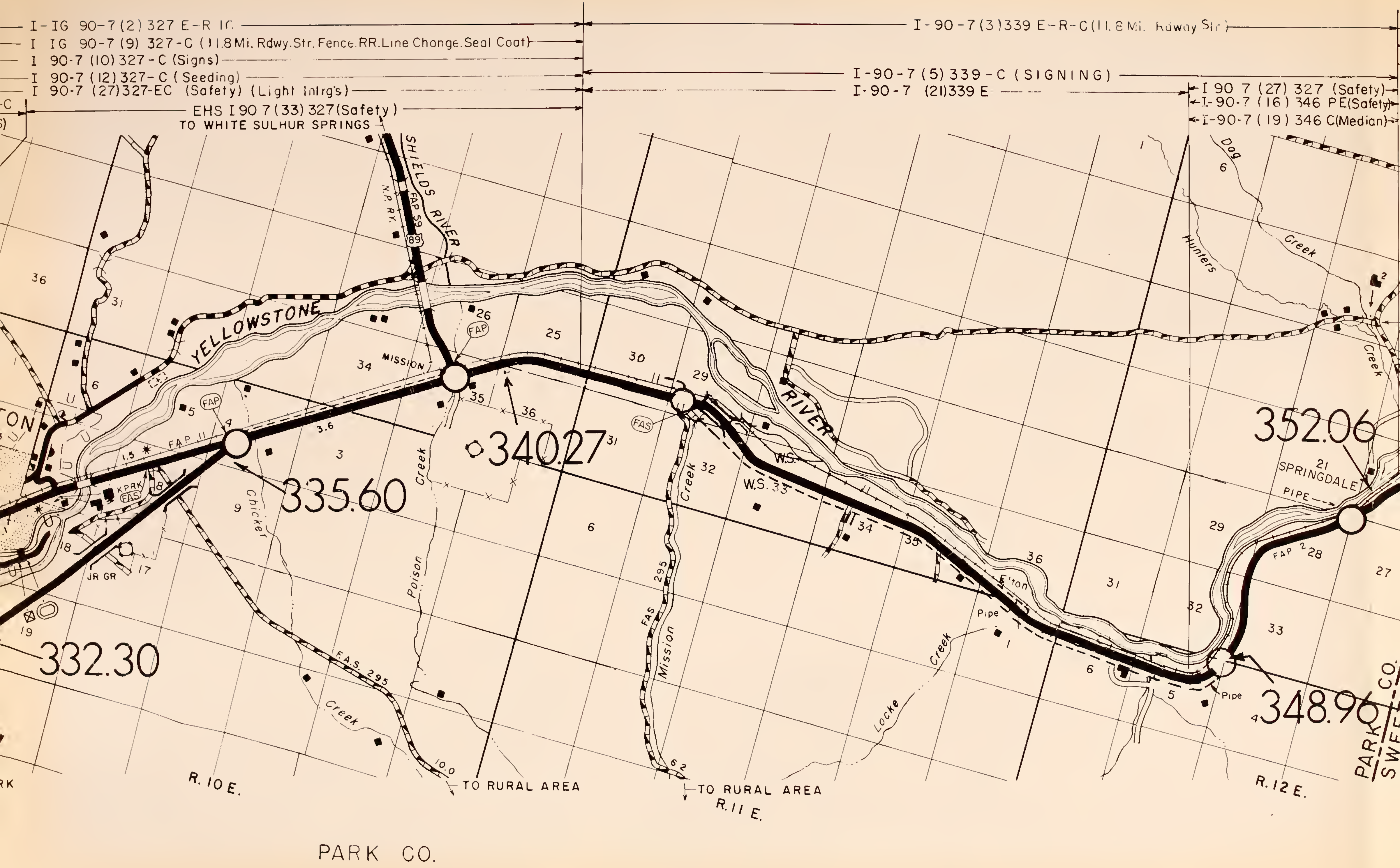
MONTANA

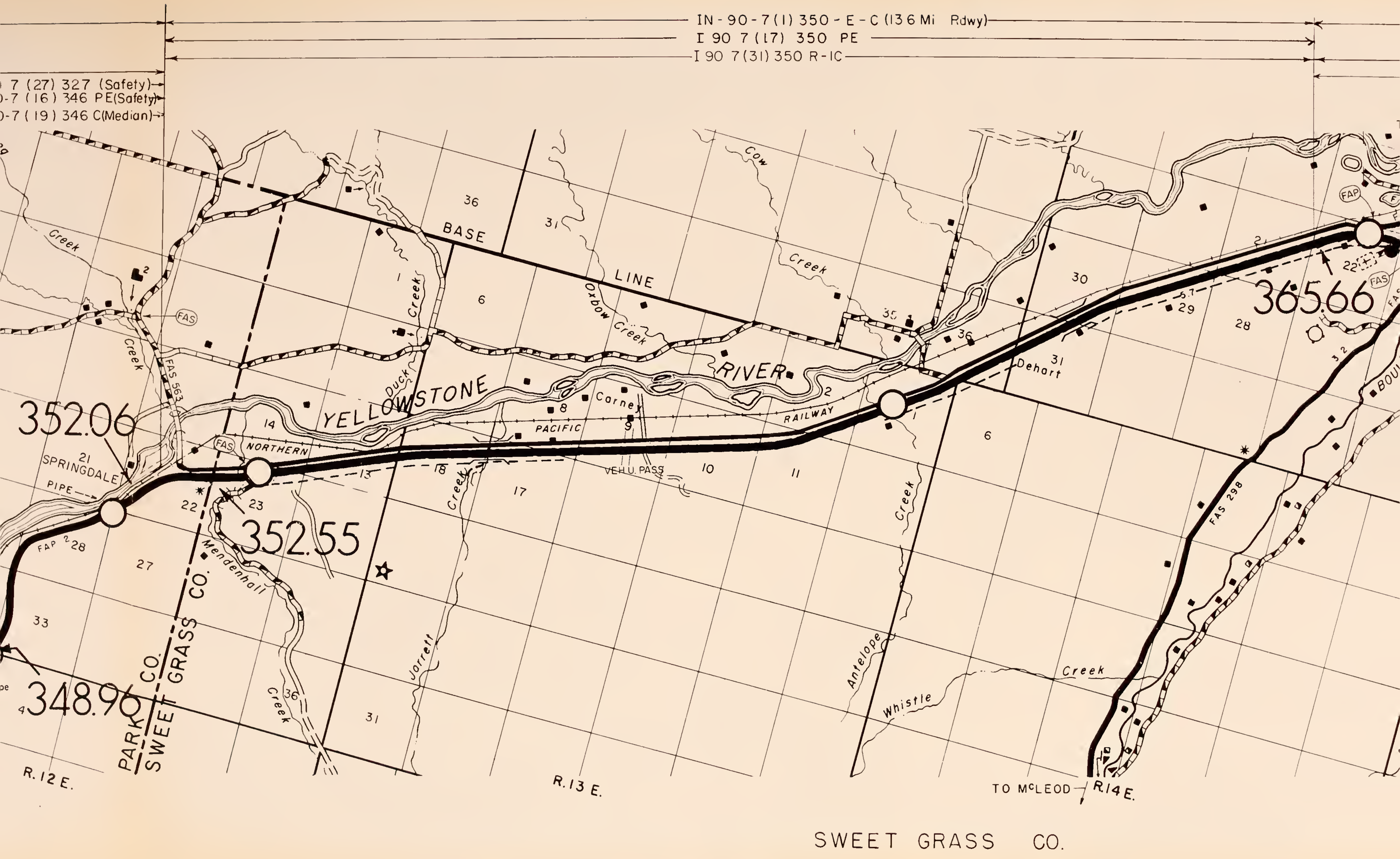
INTERSTATE ROUTE 90

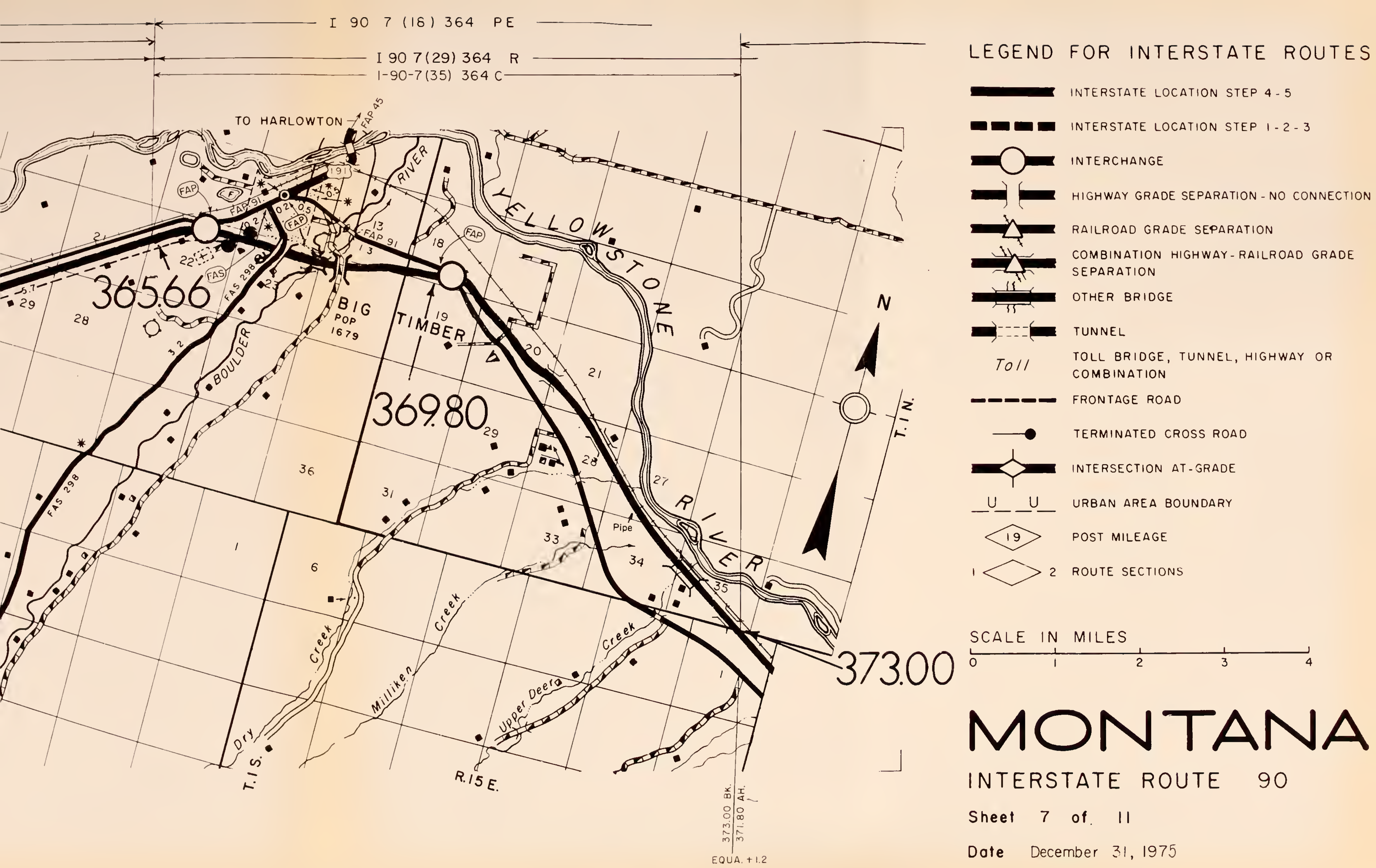
Sheet 6 of 11

Date December 31, 1975


I 90-7 (15) 318 PE
I 90-7 (28) 318 R
I-90-7 (38) 318 C
I 90 7 (36) 321 C
I-IG 90-7 (2) 327 E
I IG 90-7 (9) 327-C
I 90-7 (10) 327-C (Si
I 90-7 (12) 327-C (S
I 90-7 (27) 327-EC (
I 90-7 (26) 332 EC (Safety)
I 90-7 (4) 330-C
(STRUCTURES)
TC
GALLATIN CO.
PARK CO.
T. 2 S.
319.95
325.00
328.45
330.80
331.67
332.30
Muir
Hoppers
FAP 2
NORTHERN
PACIFIC
RAILWAY
Fleshman
Creek
Coke
Creek
RA
LIVINGSTON
POP. 7,683
KPRK
FAS
JR GR
FAP 11
TO YELLOWSTONE PARK
R. 8 E.
R. 9 E.
318
6
7


I-IG 90-7(2)327 E-R-C
I IG 90-7(9) 327-C (11.8 Mi. Rdwy. Str. Fence. RR. Line Change. Seal Coat)
I 90-7 (10) 327-C (Signs)
I 90-7 (12) 327-C (Seeding)
I 90-7 (27) 327-EC (Safety) (Light Intrg's)
EHS I 90 7 (33) 327 (Safety)
I-90-7(3)339 E-R-C (11.8 Mi. Rdway Str)
I-90-7 (5) 339-C (SIGNING)
I-90-7 (21)339 E
I 90 7 (27) 327 (Safety)
I-90-7 (16) 346 PE (Safety)
I-90-7 (19) 346 C (Median)
TO WHITE SULHUR SPRINGS
SHIELDS RIVER
N.P. RY.
FAP 59
89
YELLOWSTONE
RIVER
MISSION
FAP
FAS
FAP 11
KPRK
JR GR
332.30
335.60
340.27
348.96
352.06
SPRINGDALE
PIPE
Pipe
W.S.
W.S. 33
Elton
Poison Creek
Chicken Creek
Mission Creek
Locke Creek
Hunters Creek
Dog Creek
Creek
F.A.S. 295
FAS 295
10.0
6.2
FAP 2
1.5
3.6
TO RURAL AREA
TO RURAL AREA
R. 10 E.
R. 11 E.
R. 12 E.
PARK CO.
SWEET
PARK CO.


IN-90-7(1) 350-E-C (13.6 Mi Rdwy)
I 90 7(17) 350 PE
I 90 7(31) 350 R-IC
7 (27) 327 (Safety)
-7 (16) 346 PE(Safety)
-7 (19) 346 C(Median)
BASE LINE
YELLOWSTONE RIVER
NORTHERN PACIFIC RAILWAY
352.06
352.55
348.96
365.66
SPRINGDALE
PIPE
Carney
Dehart
VEH.U. PASS
FAS 563
FAS 298
FAS
FAP
Duck Creek
Oxbow Creek
Cow Creek
Mendenhall Creek
Jarrett Creek
Antelope Creek
Whistle Creek
Creek
PARK CO.
SWEET GRASS CO.
R.12 E.
R.13 E.
R.14 E.
TO McLEOD
SWEET GRASS CO.

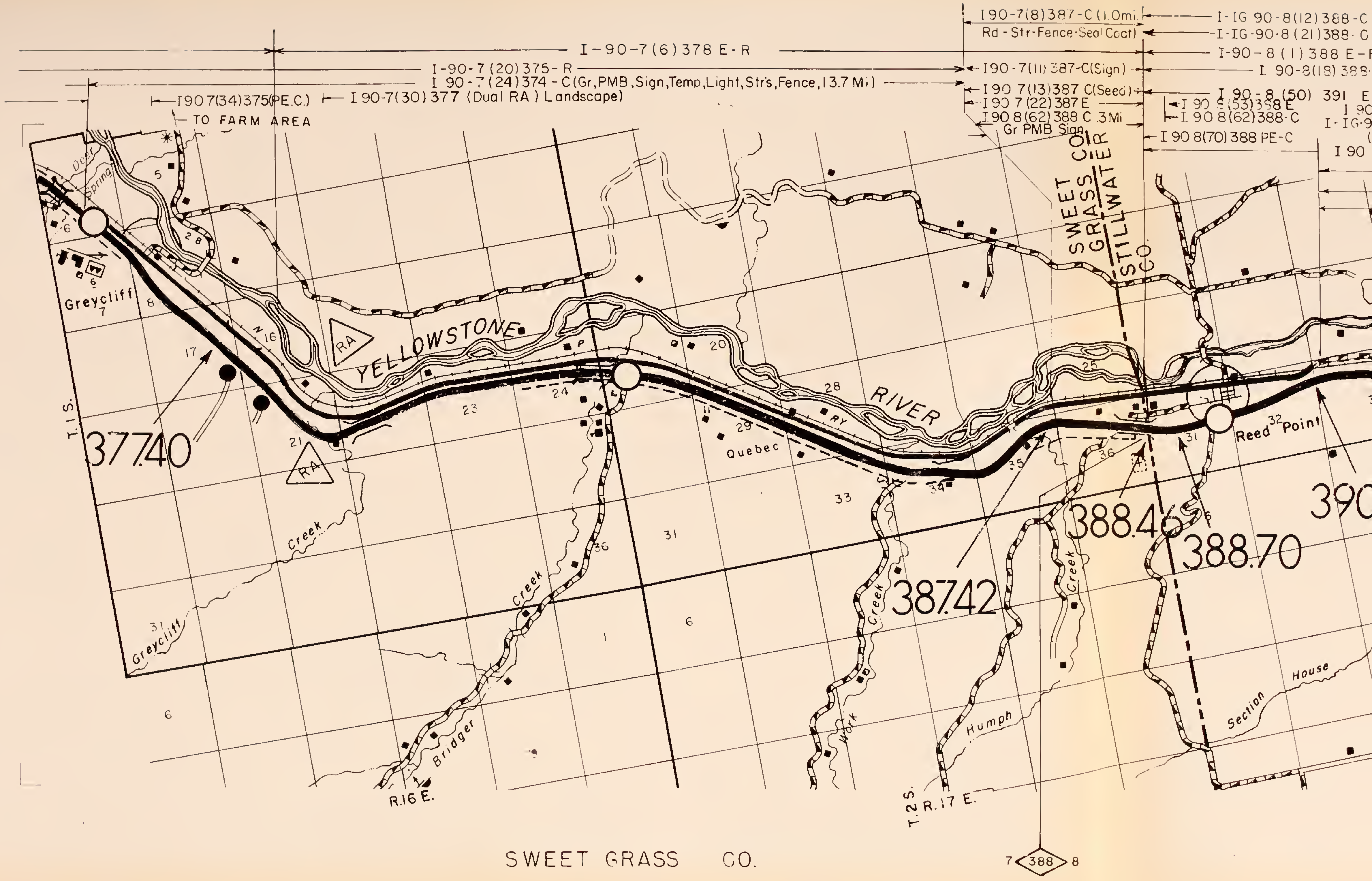


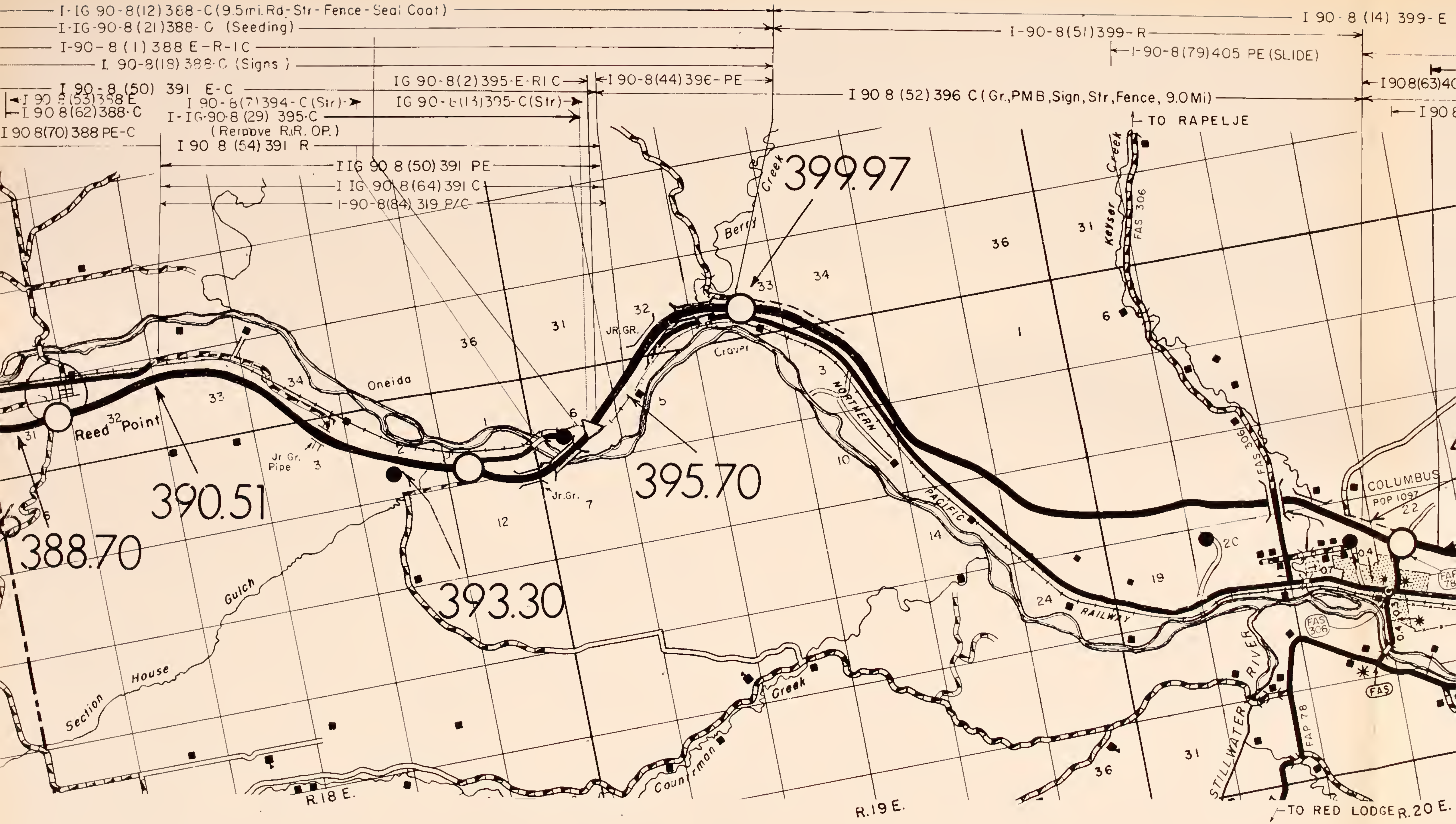
MONTANA

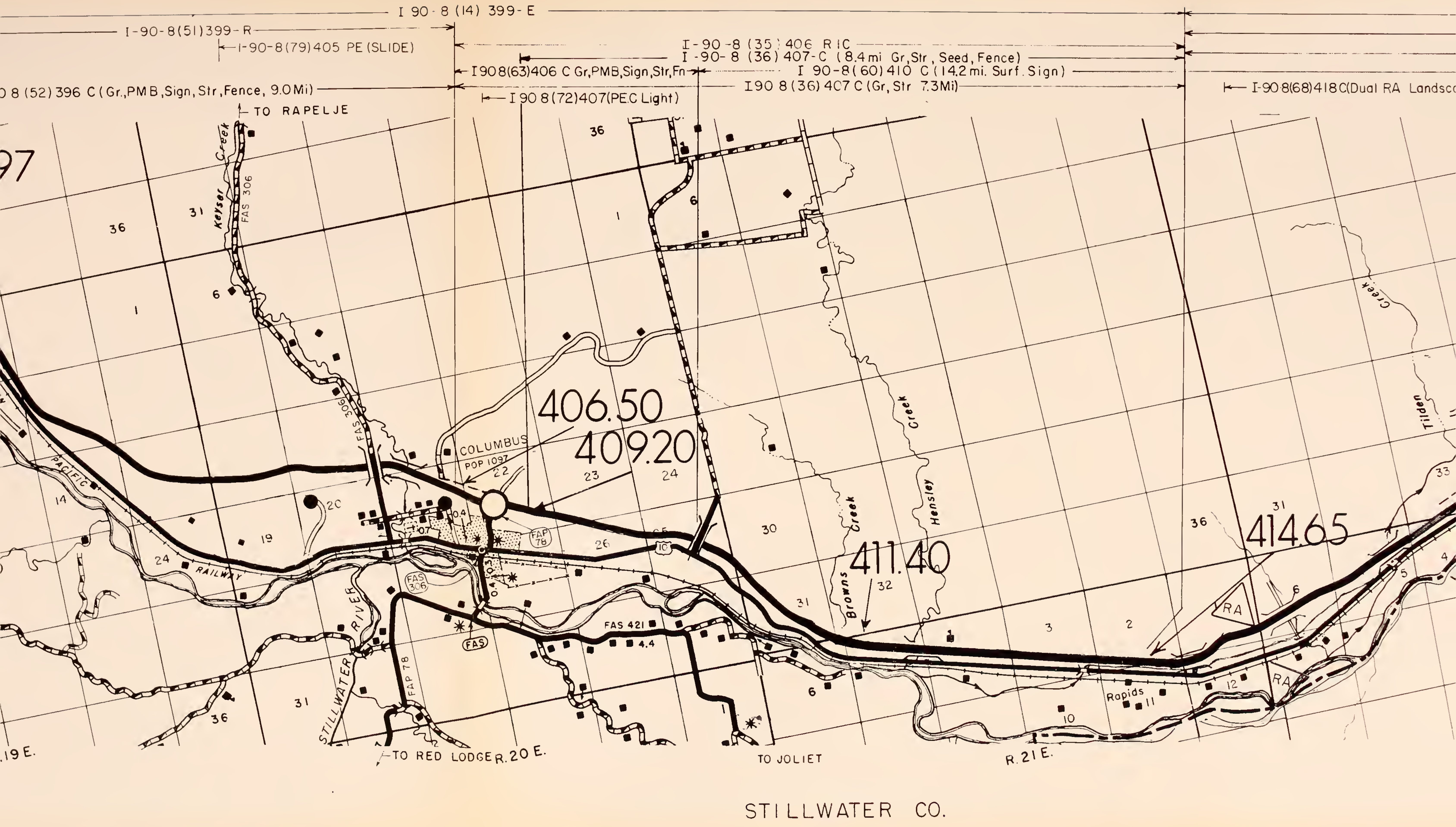
INTERSTATE ROUTE 90

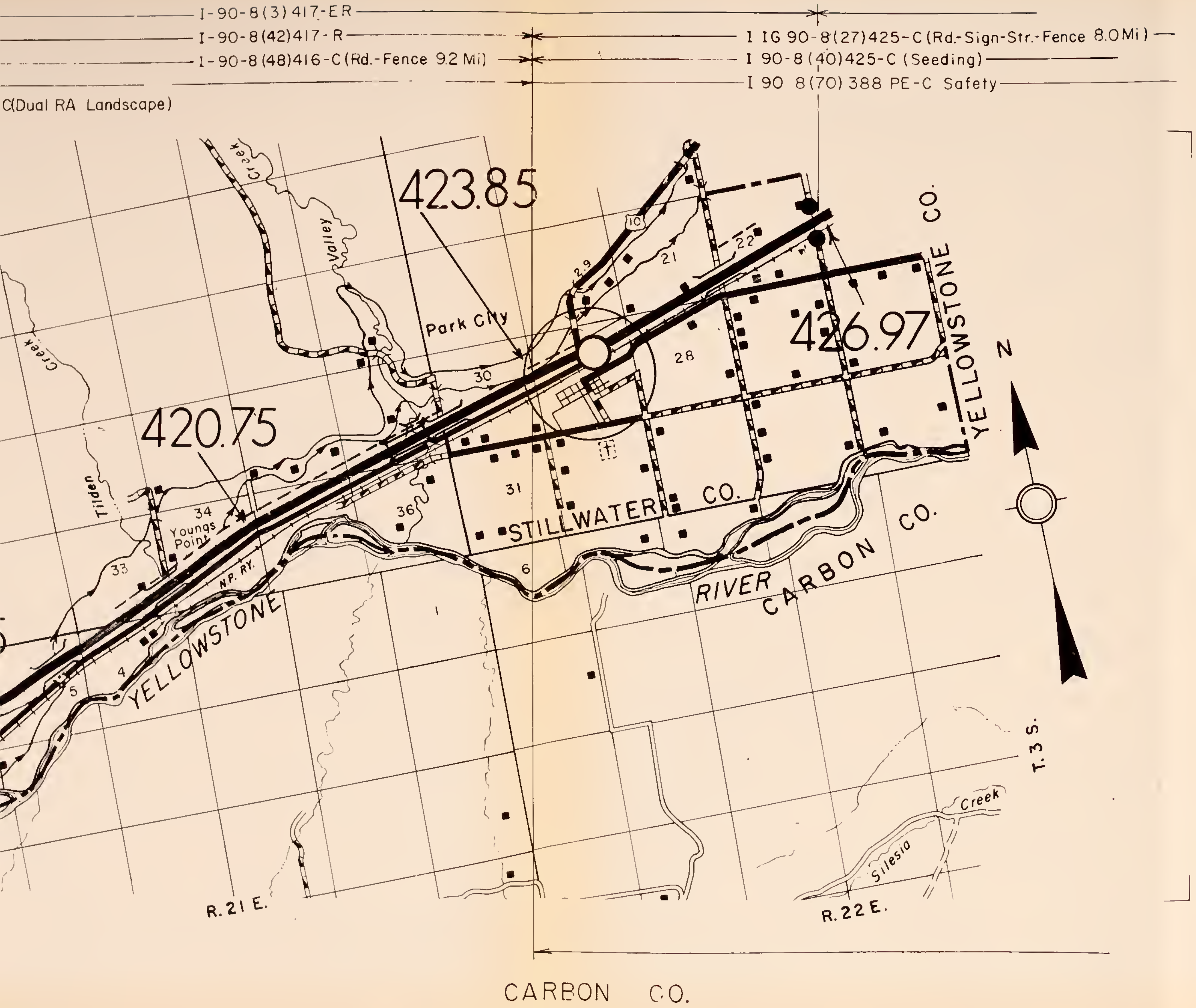
Sheet 7 **of** 11

Date December 31, 1975


I 90-7(8) 387-C (1.0mi.
Rd - Str - Fence - Seal Coat)
I-IG 90-8(12) 388-C
I-IG-90-8 (21) 388-C
I-90-7(6) 378 E-R
I-90-8 (1) 388 E-
I-90-7(20) 375-R
I 90-7(11) 387-C(Sign)
I 90-8(18) 388
I 90-7(24) 374-C (Gr, PMB, Sign, Temp, Light, Str's, Fence, 13.7 Mi)
I 90 7(13) 387 C(Seed)
I 90-8 (50) 391 E
I 90 7(34) 375(PE.C.)
I 90-7(30) 377 (Dual RA) Landscape)
I 90 7 (22) 387 E
I 90 8(53) 388 E
I 90 8(62) 388 C .3Mi
Gr PMB Sign
I 90 8(62) 388-C
I 90
I-IG-9
I 90 8(70) 388 PE-C
I 90
TO FARM AREA
Deer Spring
Greycliff
YELLOWSTONE
RIVER
RA
RA
RY
Quebec
Reed Point
SWEET GRASS CO.
STILLWATER CO.
T.1 S.
T.2 S.
R.16 E.
R.17 E.
377.40
387.42
388.46
388.70
390
Greycliff Creek
Creek
Bridger Creek
Work Creek
Humph Creek
Section House
5
6
6
7
8
16
17
20
21
23
24
25
28
28
29
31
31
32
33
34
35
36
36
1
6
6
SWEET GRASS CO.
7
388
8


I-IG 90-8(12)388-C(9.5mi.Rd-Str-Fence-Seal Coat)
I-IG-90-8(21)388-C (Seeding)
I-90-8(1)388 E-R-IC
I 90-8(18)388-C (Signs)
I 90-8(50) 391 E-C
I 90 8(53)388 E
I 90 8(62)388-C
I 90 8(70)388 PE-C
I 90-8(7)394-C(Str)
I-IG-90-8 (29) 395-C
(Remove R.R. OP.)
I 90 8 (54) 391 R
IG 90-8(2)395-E-RI C
IG 90-8(13)395-C(Str)
I 90-8(44)396-PE
I IG 90 8 (50) 391 PE
I IG 90 8(64)391 C
I-90-8(84) 319 P/C
I 90-8 (14) 399-E
I-90-8(51)399-R
I-90-8(79)405 PE (SLIDE)
I 90 8(63)40
I 90 8 (52) 396 C (Gr.,PMB,Sign,Str,Fence, 9.0 Mi)
I 90 8
TO RAPELJE
399.97
Berry Creek
Keyser Creek
FAS 306
36
31
34
33
32
36
31
JR.GR.
6
1
Crayer
3
NORTHERN
PACIFIC
RAILWAY
10
14
24
19
2C
Oneida
34
33
32
31
Reed Point
1
2
Jr Gr. Pipe
3
6
5
7
Jr.Gr.
12
390.51
388.70
6
393.30
395.70
COLUMBUS
POP 1097
22
.04
.07
FAP 78
FAS 306
FAS
0.4
STILLWATER RIVER
FAP 78
Section House Gulch
Countryman Creek
36
31
R.18 E.
R.19 E.
R.20 E.
TO RED LODGE


I 90 - 8 (14) 399 - E
I-90-8(51)399-R
I-90-8(79)405 PE (SLIDE)
I-90-8 (35) 406 R IC
I -90- 8 (36) 407-C (8.4 mi Gr, Str, Seed, Fence)
I 90 8(63)406 C Gr,PMB,Sign,Str,Fn
I 90-8(60) 410 C (14.2 mi. Surf. Sign)
0 8 (52) 396 C (Gr.,PMB,Sign,Str,Fence, 9.0 Mi)
I 90 8 (36) 407 C (Gr, Str 7.3 Mi)
I 90 8(72)407(PE.C Light)
I-90 8(68)418 C(Dual RA Landsc
TO RAPELJE
97
Keyser Creek
FAS 306
406.50
409.20
411.40
414.65
COLUMBUS
POP 1097
PACIFIC
RAILWAY
STILLWATER RIVER
FAP 78
FAS 306
FAS 421
FAS
Browns Creek
Hensley Creek
Tilden Creek
Creek
Rapids
RA
RA
10
0.4
0.7
0.4
0.3
4.4
36
31
36
6
1
14
19
20
24
22
23
24
26
30
31
32
36
31
33
1
6
1
3
2
6
5
4
12
11
10
6
1
36
31
19 E.
TO RED LODGE
R. 20 E.
TO JOLIET
R. 21 E.
STILLWATER CO.



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4-5
- INTERSTATE LOCATION STEP 1-2-3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 2 ROUTE SECTIONS

SCALE IN MILES

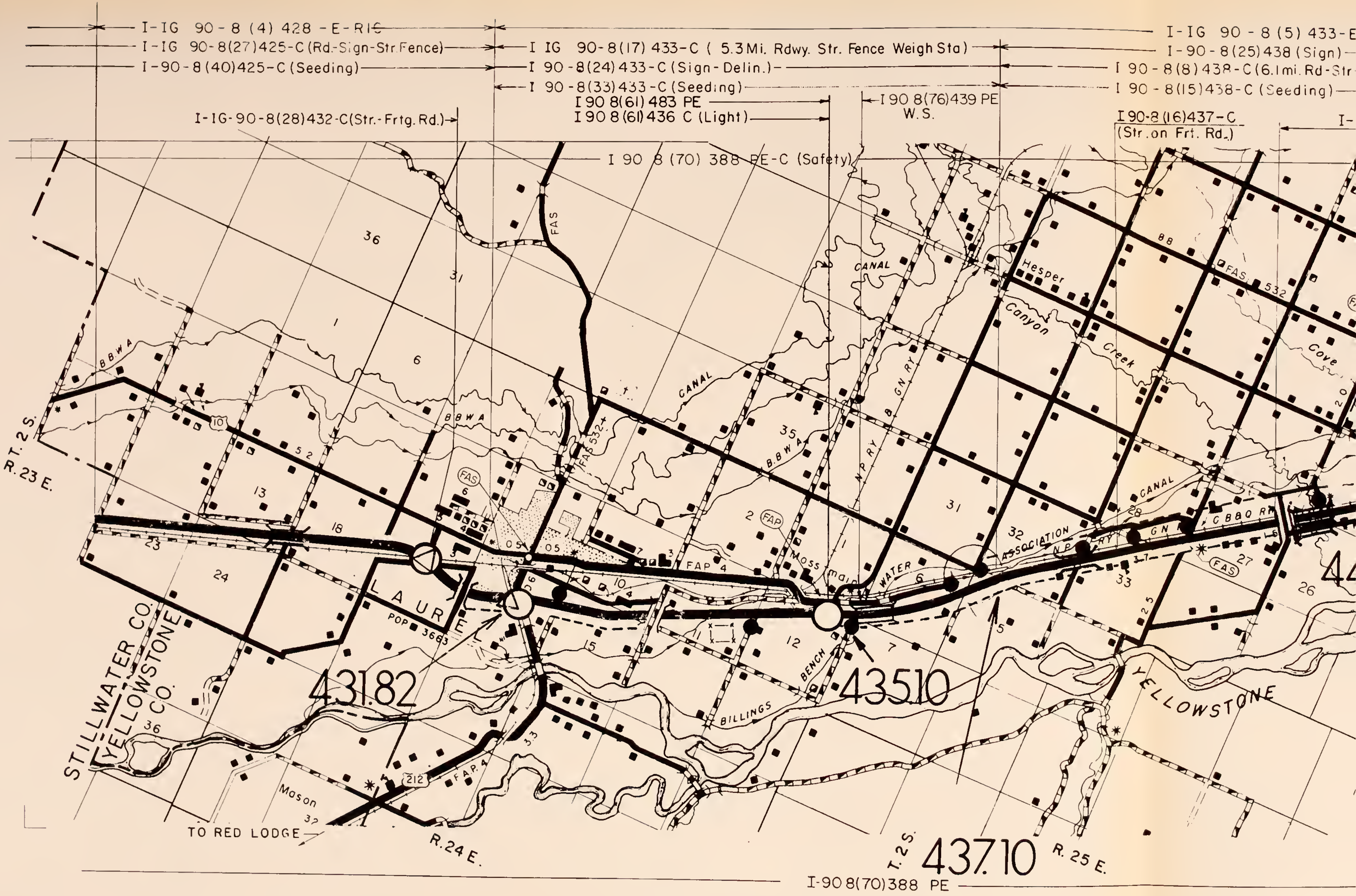
0 1 2 3 4

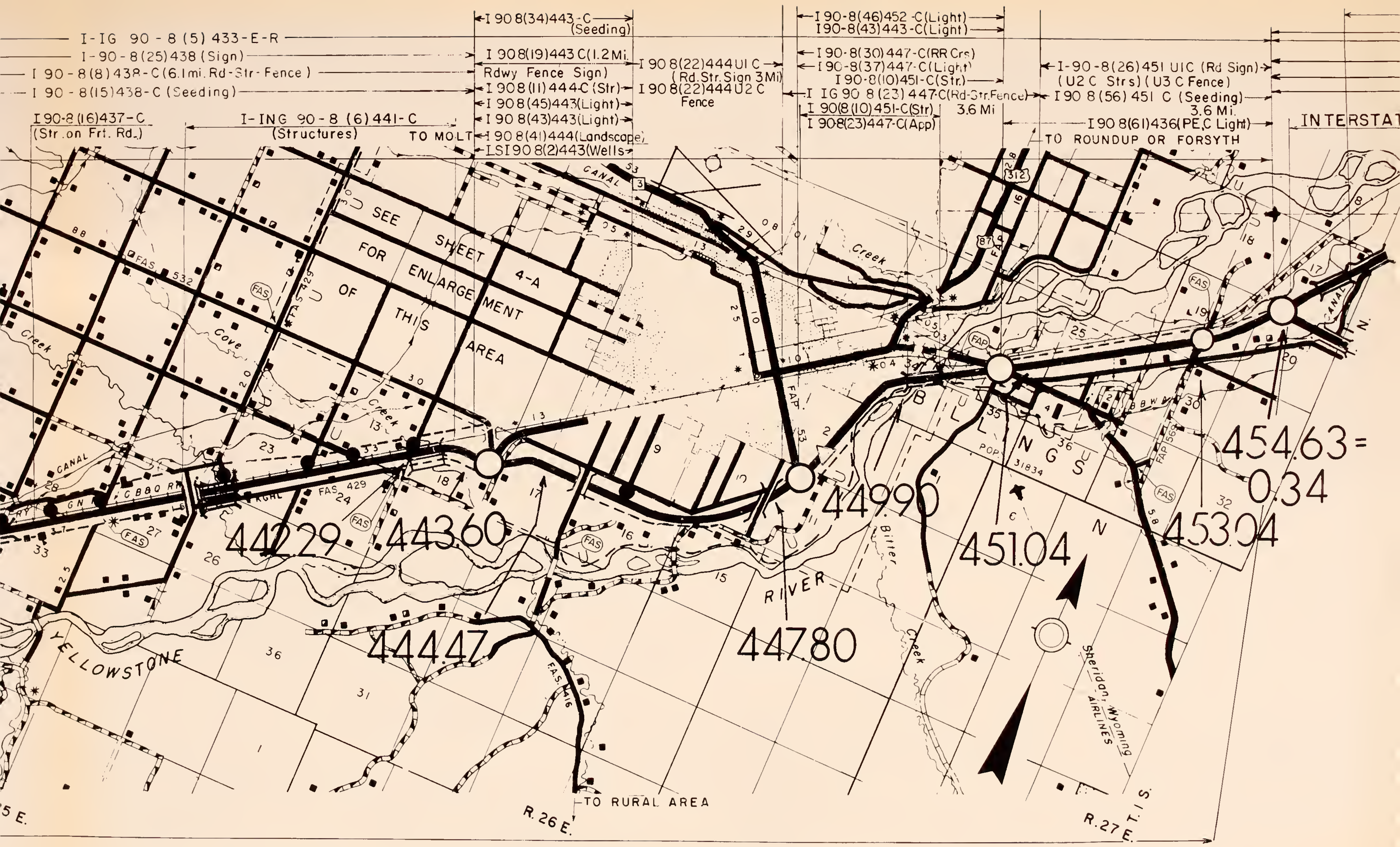
MONTANA

INTERSTATE ROUTE 90

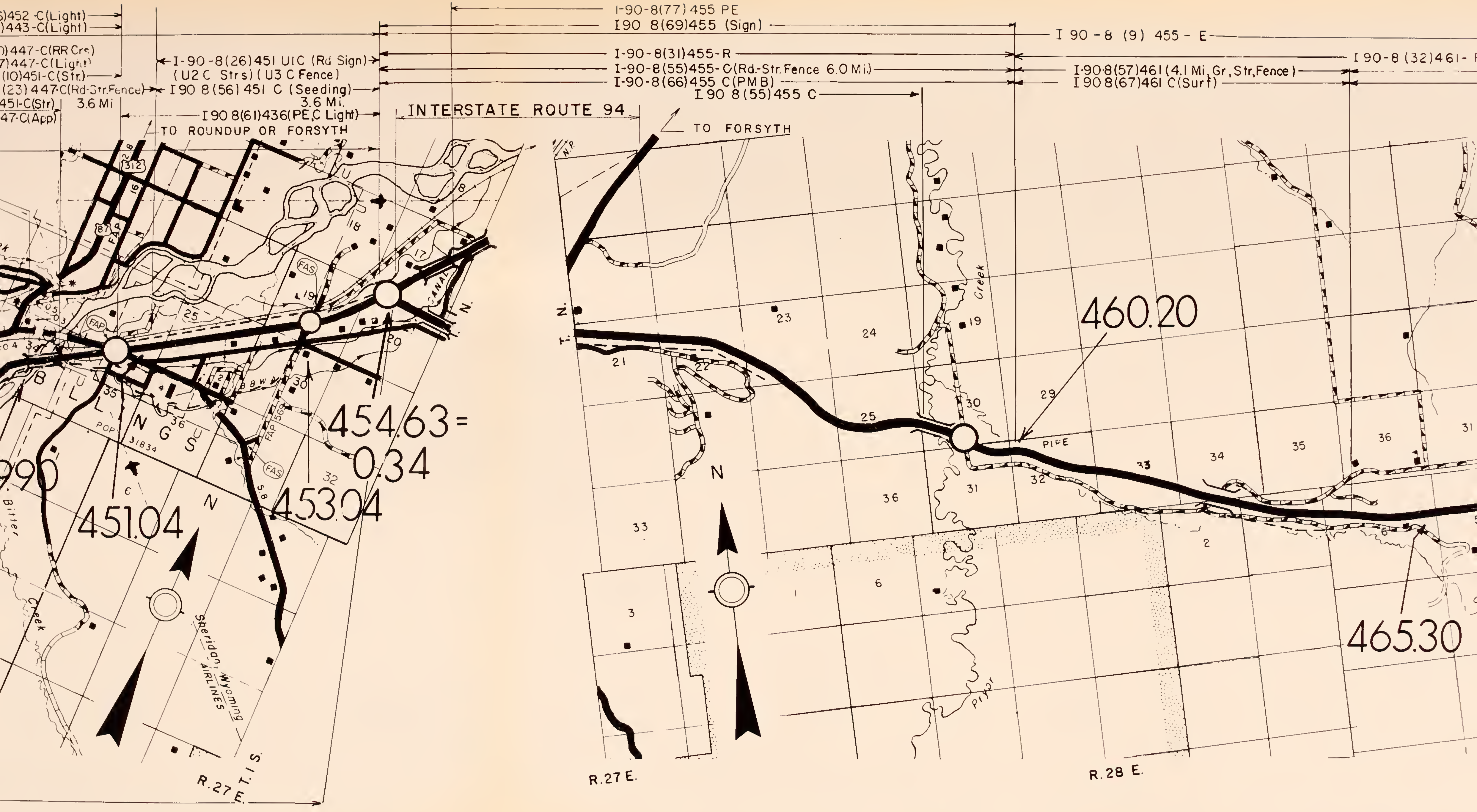
Sheet 8 of 11

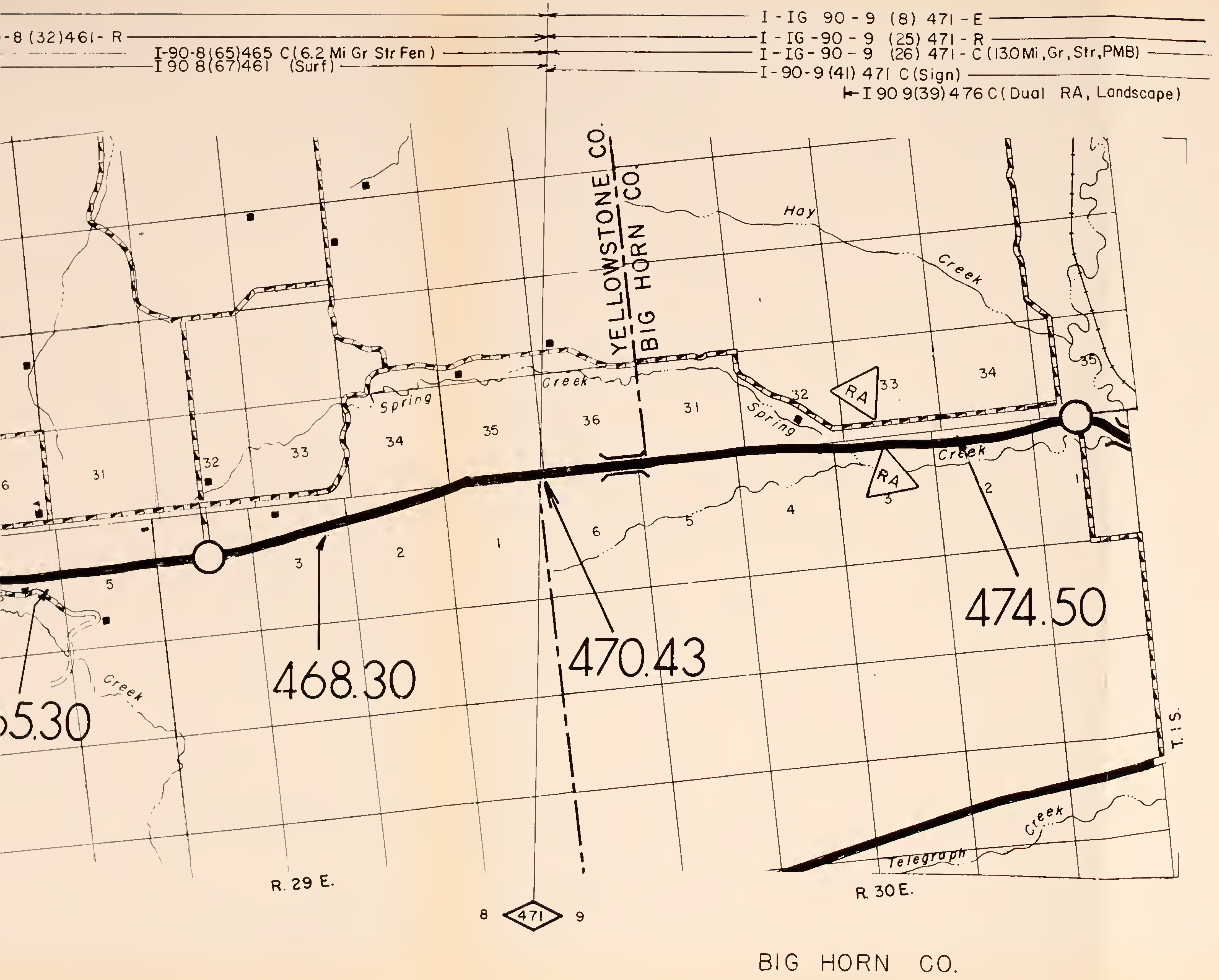
Date December 31, 1975


I-IG 90-8 (4) 428 -E-RIC
I-IG 90-8(27)425-C (Rd.-Sign-Str.Fence)
I-90-8(40)425-C (Seeding)
I IG 90-8(17) 433-C (5.3 Mi. Rdwy. Str. Fence Weigh Sta)
I 90-8(24) 433-C (Sign-Delin.)
I 90-8(33) 433-C (Seeding)
I 90 8(61) 483 PE
I 90 8(61) 436 C (Light)
I-IG-90-8(28)432-C(Str.-Frtg. Rd.)
I 90 8(76)439 PE
W.S.
I-IG 90-8 (5) 433-E
I-90-8(25)438 (Sign)
I 90-8(8) 438-C (6.1 mi. Rd-Str
I 90-8(15)438-C (Seeding)
I 90-8(16)437-C
(Str. on Frt. Rd.)
I-
I 90 8 (70) 388 PE-C (Safety)
T. 2 S.
R. 23 E.
BBWA
36
31
1
6
FAS
10
52
13
18
23
24
LAUREL
POP. 3663
FAS 6
FAS 532
05
05
06
10
4
FAP 4
CANAL
35
B.B.W.A.
2
FAP
Moss main
N.P. RY
G.N. RY
CANAL
Hesper
Canyon
Creek
FAS 532
88
Cove
31
32
ASSOCIATION
WATER
6
N.P. RY
G.N.
C B & Q RY
CANAL
28
27
FAS
33
26
44
2.5
15
12
7
5
BENCH
BILLINGS
YELLOWSTONE
STILLWATER CO.
YELLOWSTONE CO.
36
Mason
32
212
F.A.P. 4
3.3
TO RED LODGE
R. 24 E.
431.82
435.10
437.10
T. 2 S.
R. 25 E.
I-90 8(70)388 PE


I-IG 90-8(5) 433-E-R
I-90-8(25) 438 (Sign)
I 90-8(8) 438-C (6.1mi. Rd-Str-Fence)
I 90-8(15) 438-C (Seeding)
I 90-8(16) 437-C (Str. on Frt. Rd.)
I-ING 90-8 (6) 441-C (Structures)
TO MOLT
I 90 8(34) 443-C (Seeding)
I 90 8(19) 443 C (1.2 Mi. Rdwy Fence Sign)
I 90 8(11) 444-C (Str)
I 90 8(45) 443 (Light)
I 90 8(43) 443 (Light)
I 90 8(41) 444 (Landscape)
I-SI 90 8(2) 443 (Wells)
I 90 8(22) 444 U1 C (Rd. Str. Sign 3 Mi)
I 90 8(22) 444 U2 C Fence
I 90-8(46) 452-C (Light)
I 90-8(43) 443-C (Light)
I 90-8(30) 447-C (RR Crs)
I 90-8(37) 447-C (Light)
I 90-8(10) 451-C (Str.)
I IG 90 8 (23) 447-C (Rd-Str. Fence)
3.6 Mi
I 90(8(10) 451-C (Str)
I 90 8(23) 447-C (App)
I-90-8(26) 451 U1C (Rd Sign) (U2 C Strs) (U3 C Fence)
I 90 8 (56) 451 C (Seeding) 3.6 Mi.
I 90 8(61) 436 (PE,C Light)
TO ROUNDUP OR FORSYTH
INTERSTAT
SEE SHEET 4-A FOR ENLARGEMENT OF THIS AREA
CANAL
Creek
Cove Creek
FAS 532
FAS 429
CB&Q RY
GN
BILLINGS
POP. 31834
Bitter Creek
RIVER
YELLOWSTONE
FAP
FAS
312
87
FAP 569
Sheridan, Wyoming AIRLINES
TO RURAL AREA
442.29
443.60
444.47
447.80
449.90
451.04
453.04
454.63 = 0.34
R. 26 E.
R. 27 E.
T. 1 S.
N
5 E.

YELLOWSTONE


)452 -C(Light)
)443-C(Light)
)447-C(RR Crs)
7)447-C(Light)
(10)451-C(Str.)
(23) 447-C(Rd-Str.Fence)
451-C(Str)
47-C(App)
3.6 Mi
I-90-8(26)451 UIC (Rd Sign)
(U2C Strs) (U3 C Fence)
I 90 8 (56) 451 C (Seeding)
3.6 Mi.
I 90 8(61)436(PE,C Light)
TO ROUNDUP OR FORSYTH
I-90-8(77) 455 PE
I 90 8(69)455 (Sign)
I 90 - 8 (9) 455 - E
I-90-8(31)455-R
I 90-8 (32)461-
I-90-8(55)455-C(Rd.-Str. Fence 6.0 Mi.)
I-90-8(57)461 (4.1 Mi, Gr, Str, Fence)
I-90-8(66)455 C(PMB)
I 90 8(67)461 C(Surf)
I 90 8(55)455 C
INTERSTATE ROUTE 94
TO FORSYTH
N.P.
312
87
FAP
16
18
17
8
U
FAS
19
25
29
CANAL
FAP
BILLINGS
POP. 31834
35
36
30
32
FAP 569
FAS
5.8
451.04
453.04
454.63 =
0.34
990
Bitter
Creek
Sheridan, Wyoming
AIRLINES
N
R. 27 E.
T. I S.
T. I N.
21
22
23
24
Creek
19
460.20
25
30
29
PIPE
31
32
33
34
35
36
33
36
3
N
1
6
2
Pryor
465.30
R. 27 E.
R. 28 E.
YELLOWSTONE CO.



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4 - 5
- INTERSTATE LOCATION STEP 1 - 2 - 3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY - RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- _U_ _U_ URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 2 ROUTE SECTIONS

SCALE IN MILES

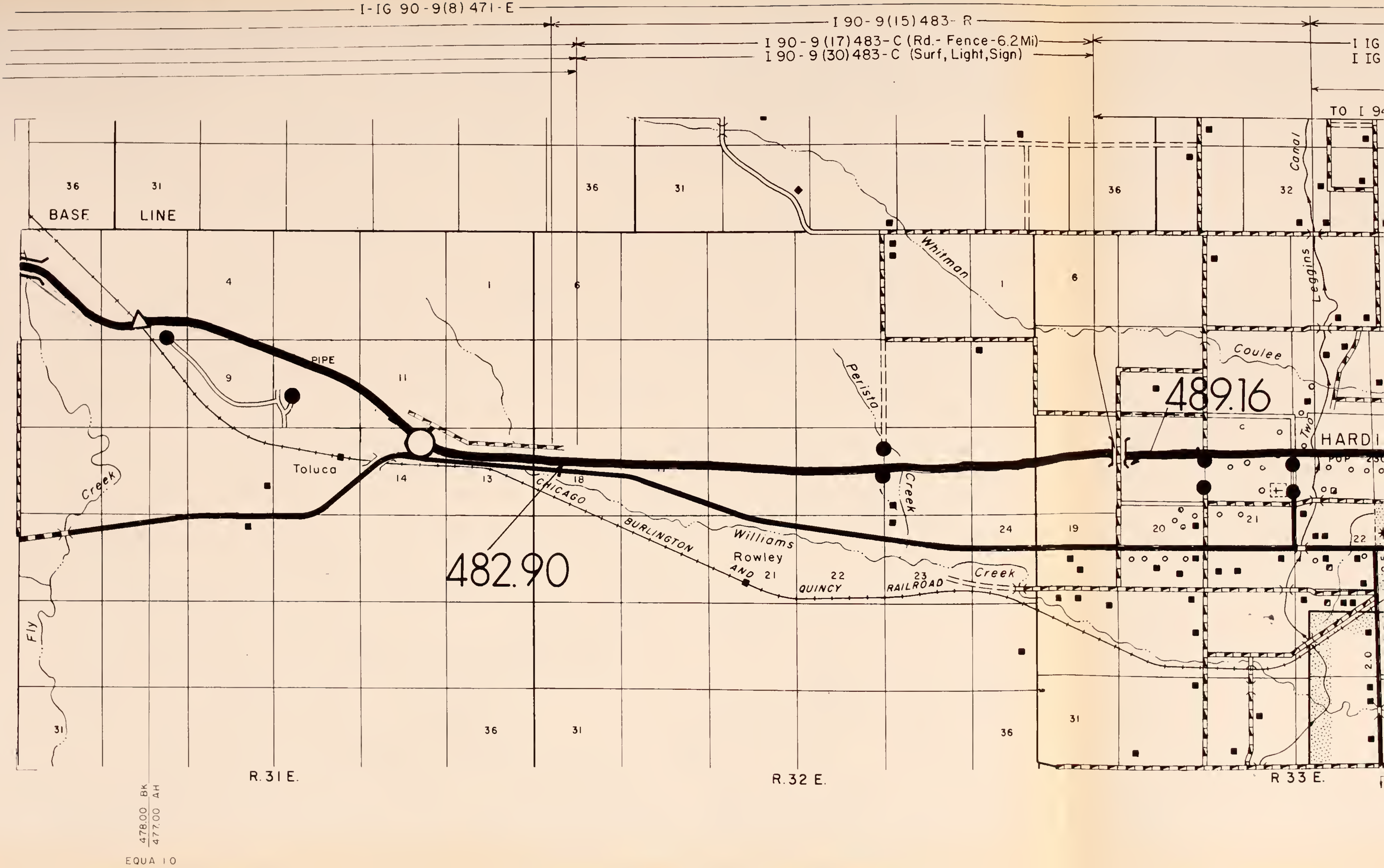
0 1 2 3 4

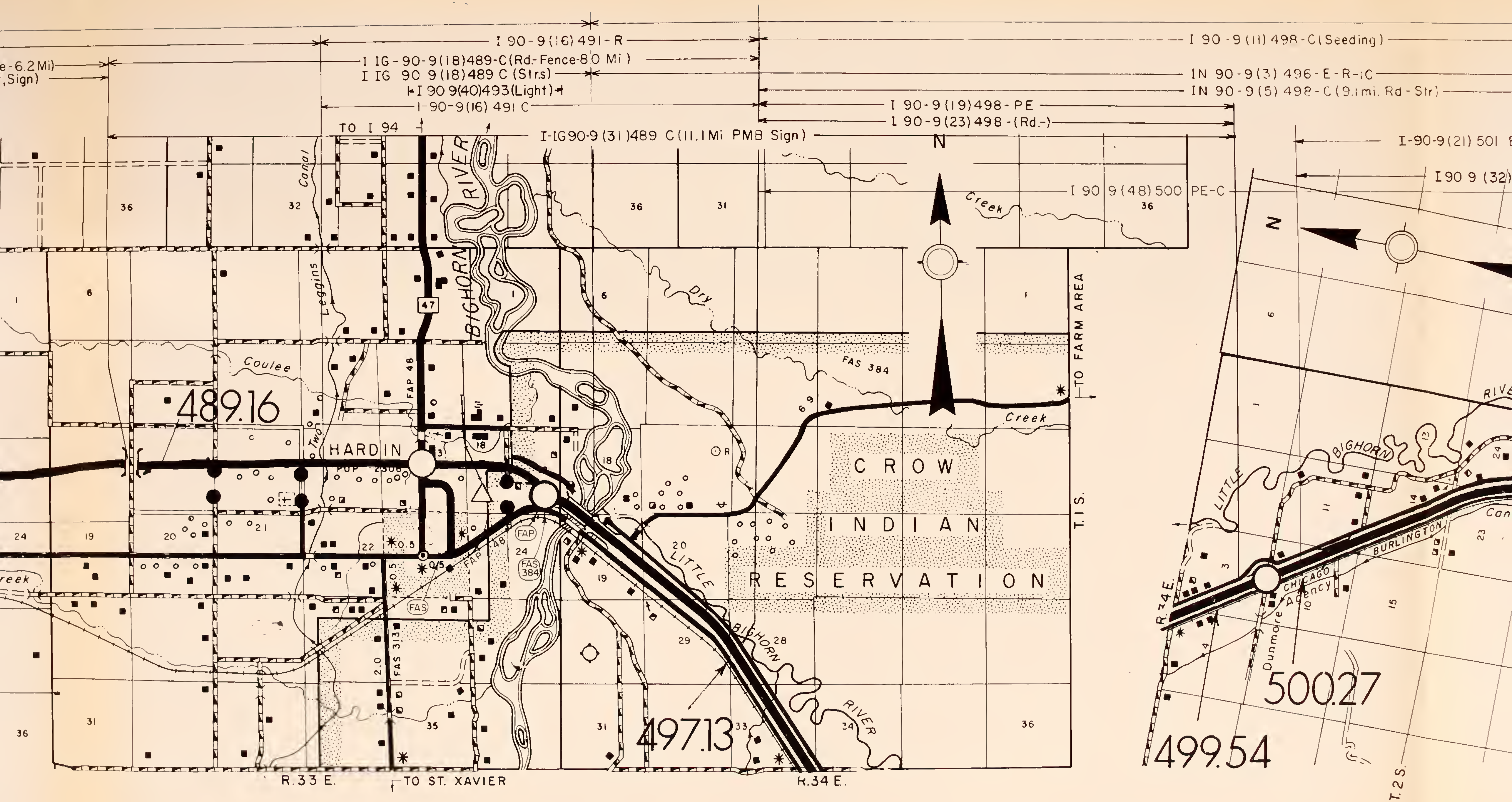
MONTANA

INTERSTATE ROUTE 90

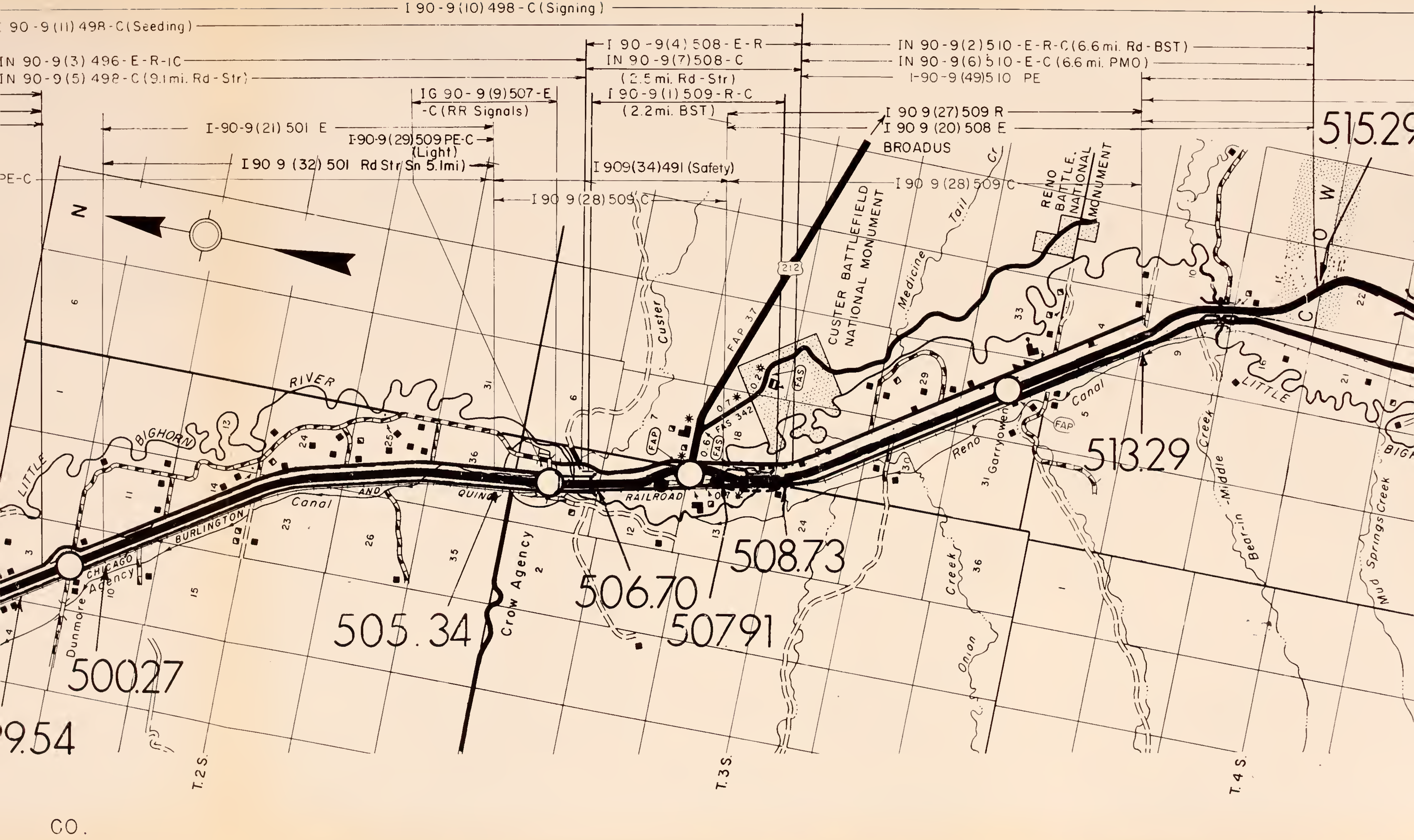
Sheet 9 **of** 11

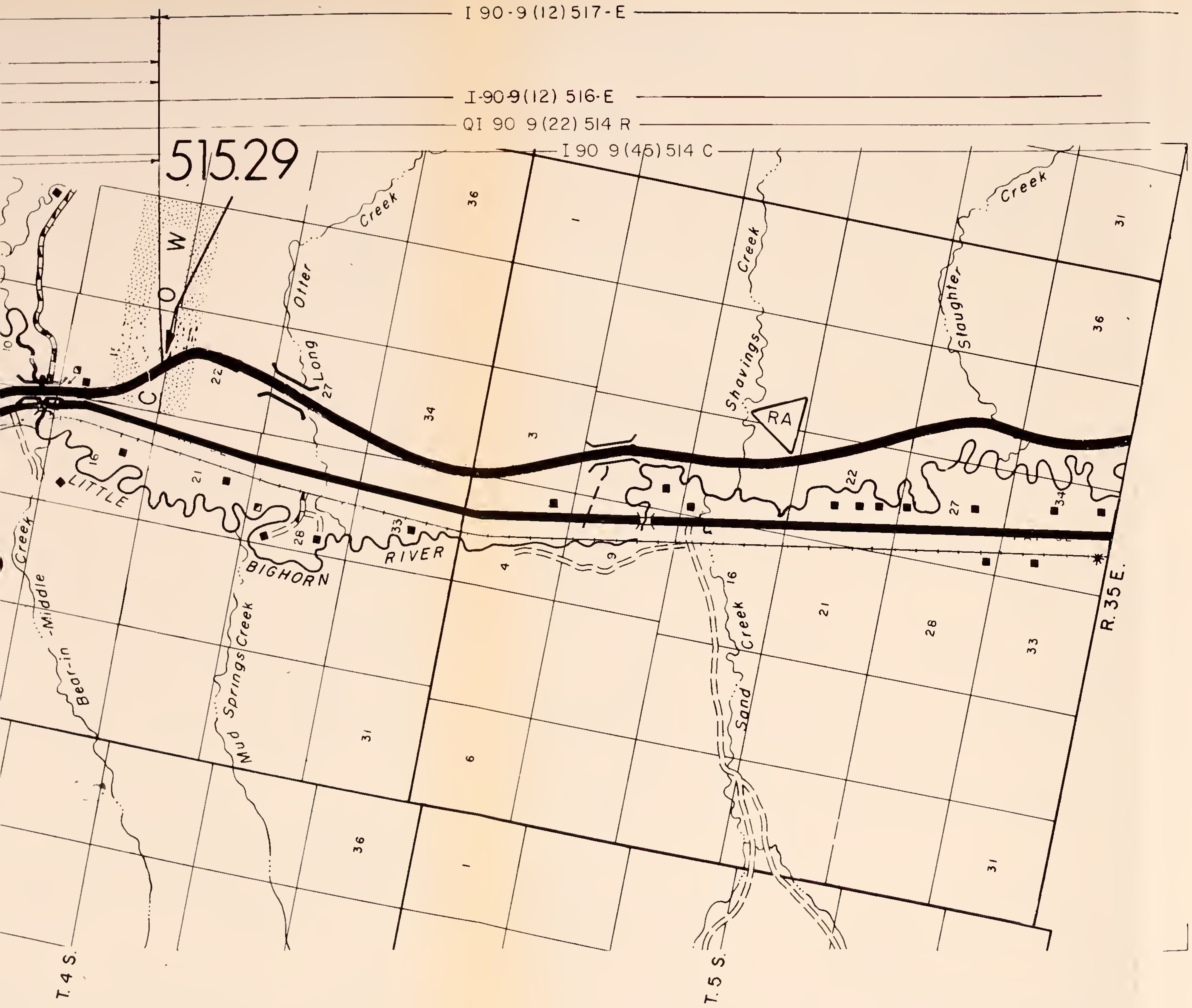
Date December 31, 1975


I-IG 90-9(8) 471-E
I 90-9(15) 483-R
I 90-9(17) 483-C (Rd.-Fence-6.2 Mi)
I 90-9(30) 483-C (Surf, Light, Sign)
I IG
I IG
TO I 9
36
31
BASE
LINE
36
31
36
32
Canal
4
1
6
1
6
Whitman
Leggins
9
PIPE
11
Peristo
Coulee
489.16
HARDI
Two
POP
Toluca
14
13
18
CHICAGO
BURLINGTON
Creek
Creek
Williams
Rowley
AND
21
22
QUINCY
23
RAILROAD
Creek
24
19
20
21
22
482.90
Fly
2.0
31
36
31
36
31
R. 31 E.
R. 32 E.
R 33 E.
47800 BK
477.00 AH
EQUA 10


e-6.2 Mi)
,Sign)
I 90-9(16) 491-R
I IG-90-9(18)489-C(Rd.-Fence-8.0 Mi)
I IG 90 9(18) 489 C (Strs)
I 90 9(40)493(Light)
I-90-9(16) 491 C
I-IG90-9(31)489 C(11.1Mi PMB Sign)
I 90-9(11) 498-C(Seeding)
IN 90-9(3) 496-E-R-IC
IN 90-9(5) 498-C(9.1mi. Rd-Str)
I 90-9(19)498-PE
I 90-9(23) 498-(Rd.-)
I-90-9(21) 501
I 90 9 (32)
I 90 9(48) 500 PE-C
TO I 94
N
N
Canal
Leggins
Two
Coulee
Creek
Dry
Creek
Creek
BIGHORN RIVER
LITTLE BIGHORN RIVER
LITTLE BIGHORN
RIVE
Can
47
FAP 48
FAP 48
FAP
FAS 384
FAS 384
FAS
FAS 313
HARDIN
POP. 2508
489.16
497.13
499.54
500.27
CROW
INDIAN
RESERVATION
TO FARM AREA
T.1 S.
T.2 S.
R.33 E.
R.34 E.
R.34 E.
TO ST. XAVIER
CHICAGO
BURLINGTON
Dunmore
Agency
0.5
0.5
2.0
R
36
32
36
31
36
1
6
6
1
24
19
20
21
22
24
18
3
18
10
19
20
29
28
31
33
34
35
36
31
36
6
1
11
3
4
10
13
14
15
23
24

BIG HORN CO.


I 90-9(10) 498-C (Signing)
90-9(11) 498-C (Seeding)
IN 90-9(3) 496-E-R-IC
IN 90-9(5) 498-C (9.1 mi. Rd-Str)
I 90-9(4) 508-E-R
IN 90-9(7) 508-C
(2.5 mi. Rd-Str)
IN 90-9(2) 510-E-R-C (6.6 mi. Rd-BST)
IN 90-9(6) 510-E-C (6.6 mi. PMO)
I-90-9(49) 510 PE
IG 90-9(9) 507-E
-C (RR Signals)
I 90-9(1) 509-R-C
(2.2 mi. BST)
I 90 9(27) 509 R
I 90 9(20) 508 E
BROADUS
I-90-9(21) 501 E
I-90-9(29) 509 PE-C
(Light)
I 90 9 (32) 501 Rd Str/Sn 5.1 mi
PE-C
I 909(34) 491 (Safety)
I 90 9(28) 509 C
I 90 9(28) 509 C
515.29
N
RENO BATTLE NATIONAL MONUMENT
CUSTER BATTLEFIELD NATIONAL MONUMENT
212
FAP 37
Custer
Medicine Tail Cr
C O W
RIVER
BIGHORN
LITTLE
LITTLE BIG
FAP
FAS 342
FAS
CHICAGO BURLINGTON AND QUINCY RAILROAD
Canal
Canal
Reno
Garryowen
Crow Agency
Agency
Dunmore
Reno Creek
Onion
Middle Creek
Bear-in
Mud Springs Creek
500.27
505.34
506.70
507.91
508.73
513.29
99.54
T. 2 S.
T. 3 S.
T. 4 S.
CO.



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5
INTERSTATE LOCATION STEP 1-2-3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT-GRADE
U U URBAN AREA BOUNDARY
19 POST MILEAGE
1 2 ROUTE SECTIONS

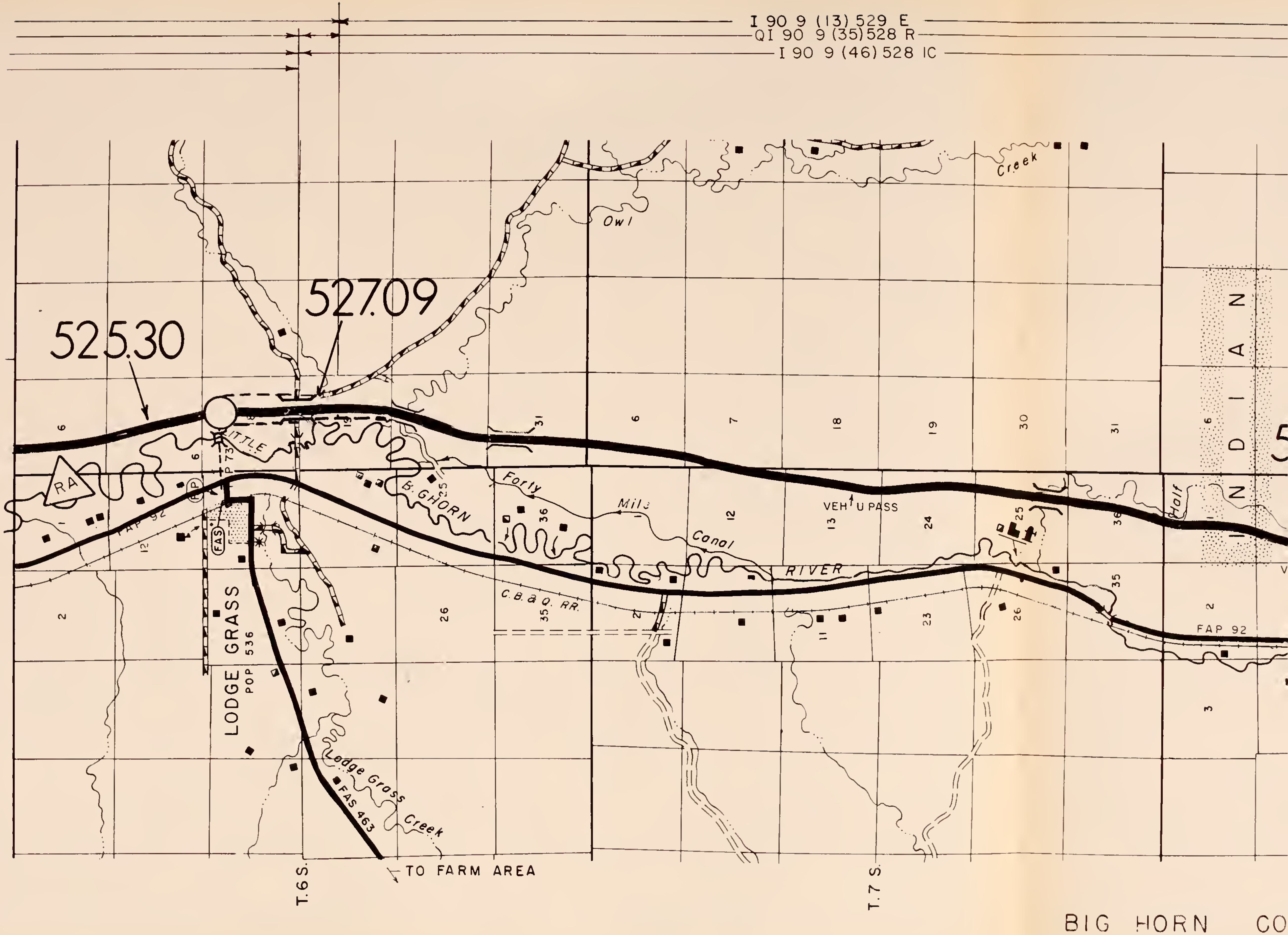
SCALE IN MILES
0 1 2 3 4

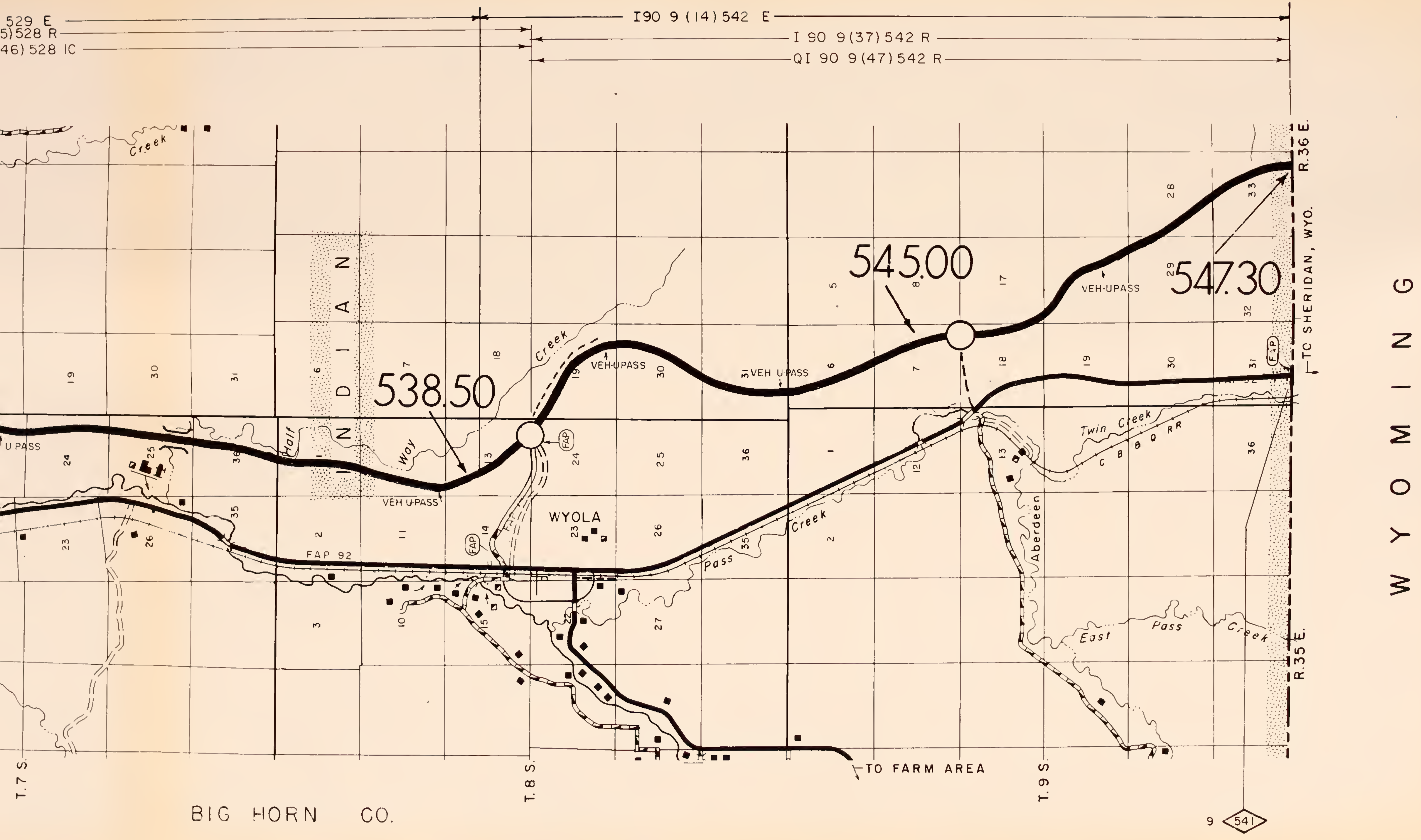
MONTANA

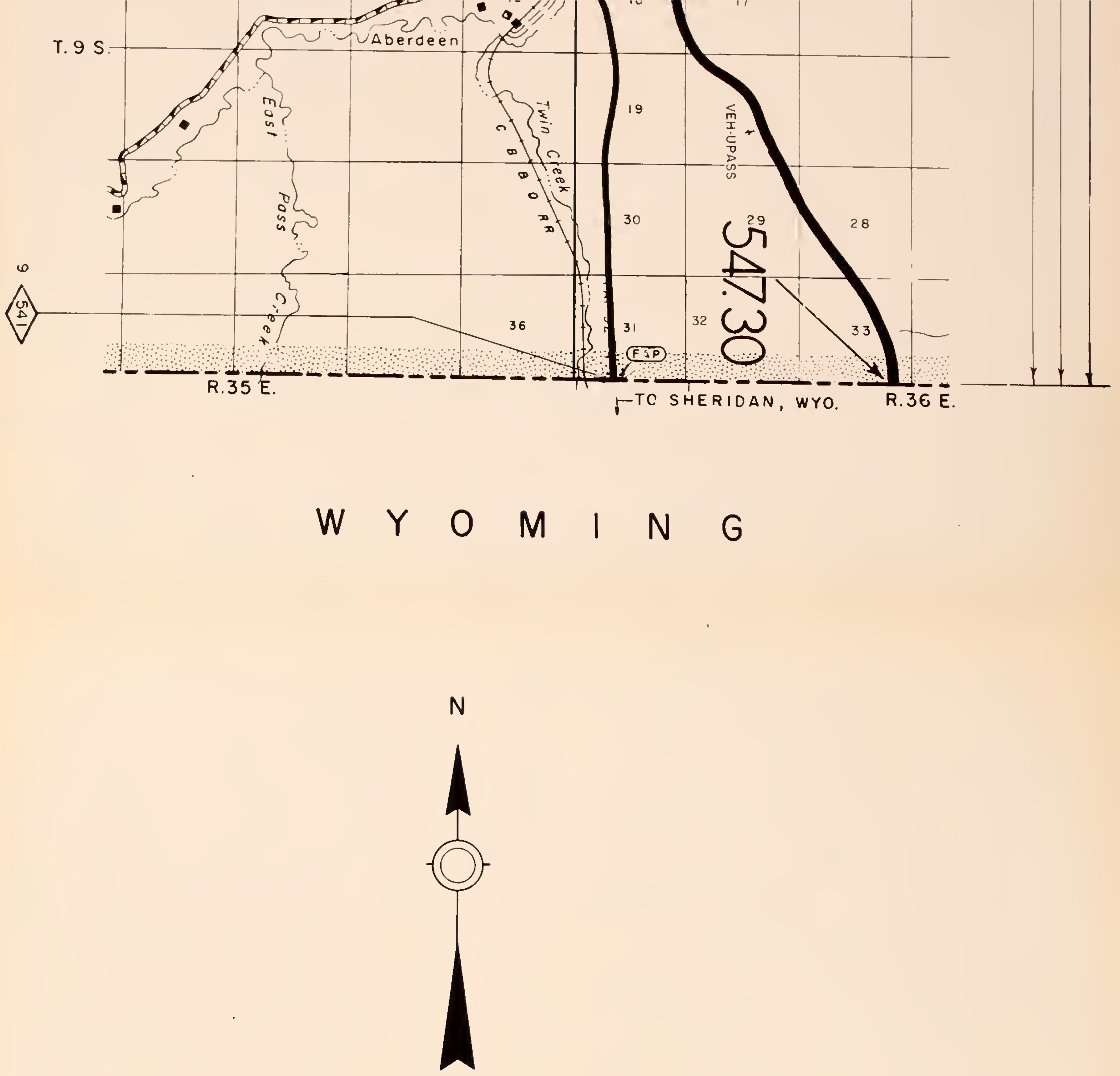
INTERSTATE ROUTE 90

Sheet 10 **of** 11

Date December 31, 1975


I 90 9 (13) 529 E
QI 90 9 (35) 528 R
I 90 9 (46) 528 IC
525.30
527.09
Owl
Creek
RA
LITTLE
B. GHORN
Forty
Mile
Canal
RIVER
VEH U PASS
FAP 92
FAS
P 73
C.B.&Q. RR.
LODGE GRASS
POP 536
Lodge Grass Creek
FAS 463
TO FARM AREA
Half
INDIAN
T.6 S.
T.7 S.
BIG HORN CO


529 E
5)528 R
46) 528 IC
I90 9(14)542 E
I 90 9(37)542 R
QI 90 9(47)542 R
538.50
545.00
547.30
VEH-UPASS
VEH U-PASS
VEH U-PASS
VEH-UPASS
U PASS
Creek
Half Way Creek
INDIAN
WYOLA
FAP 92
FAP
Pass Creek
Twin Creek
C B & Q RR
Aberdeen
East Pass Creek
TO SHERIDAN, WYO.
TO FARM AREA
R. 36 E.
R. 35 E.
T. 7 S.
T. 8 S.
T. 9 S.
BIG HORN CO.
WYOMING
9 541


T. 9 S.
Aberdeen
East Pass Creek
Twin Creek
C B & Q RR
VEH-UPASS
19
30
31
36
29
32
28
33
547.30
F A P
9
541
R.35 E.
R.36 E.
TO SHERIDAN, WYO.
WYOMING
N

LEGEND FOR INTERSTATE ROUTES

━━━━	INTERSTATE LOCATION STEP 4 - 5
▬ ▬ ▬ ▬	INTERSTATE LOCATION STEP 1 - 2 - 3
━○━	INTERCHANGE
━)(━	HIGHWAY GRADE SEPARATION - NO CONNECTION
━△━	RAILROAD GRADE SEPARATION
━△━	COMBINATION HIGHWAY - RAILROAD GRADE SEPARATION
━━━━	OTHER BRIDGE
━[- - -]━	TUNNEL
Toll	TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- - - -	FRONTAGE ROAD
—●	TERMINATED CROSS ROAD
━◇━	INTERSECTION AT-GRADE
_U_ _U_	URBAN AREA BOUNDARY
◇ 19	POST MILEAGE
1 ◇ 2	ROUTE SECTIONS

SCALE IN MILES

0 1 2 3 4

MONTANA

INTERSTATE ROUTE 90

Sheet 11 **of** 11

Date December 31, 1975

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE: Montana CODE: 30

ROUTE: 94

	ITEM	ESTIMATE SECTION MILE POST													
ALL CARDS		0.34	6.48	14.80	25.10	32.90	34.70	36.20	43.30	46.80	50.00	51.31	52.30	56.40	60.19
	1. FINANCE CODE	22	22	22	20	20	20	20	20	20	22	22	20	22	20
CARD 1	2. SECTION LENGTH, MILES (0.10)	6.50	6.50	10.50	9.00	1.90	3.40	5.10	3.00	3.70	1.30	1.00	3.50	4.00	2.10
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	4. URBAN AREA I.D. (Name and Code)														
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	60	70	70	70	70	70	70	70	50	70	70	70	50	70
	8. BASE YEAR TRAFFIC (1975 ADT)	2547	2547	2170	2170	2170	2124	2124	2124	2013	2013	2050	2050	2050	2050
	9. TRAFFIC a. DESIGN YEAR (19)	85	86	87	93	93	92	92	91	91	97	97	97	75	98
	b. ADT Design Year	3300	3350	2850	3150	3150	3100	3100	3050	3000	3250	3300	3300	2050	3300
	c. DHV Design Year	390	400	340	370	370	370	370	360	360	390	390	390	240	390
	d. D. Direction Distribution Factor	55	55	55	55	55	55	55	55	55	55	55	55	55	55
	e. T. % Trucks Design Year DHV	18	18	18	18	18	18	18	18	18	18	18	18	18	18
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	30	30	30	30	30	50&30	50&30	30	30	20	20	20	40	20
	13. RIGHT-OF-WAY WIDTH: PREVAILING	320	320	320	400	400	450	450	300	300	270	270	270	330	300
	14. MEDIAN WIDTH: PREVAILING	50	76	76	68	68	68	68	76	76	46	46	46	10	38
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	la(3)f	la(3)f	la(3)f	la(1)f	la(1)f	la(1)f	la(1)f	la(1)f	la(1)f	2a(2)f	2a(2)f	2a(2)f	la(3)f	la(1)f

	WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)													
CARD 2	1. PRELIMINARY ENGINEERING										40				
	2. R.O.W. a. Acquisition														
	b. Relocation														
	3. UTILITY ADJUSTMENTS														
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.														
	5. SUBBASE, BASE, SURFACING, and SHOULDERS														
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS														
	8. INTERCHANGES														
	9. OTHER BRIDGES or TUNNELS														
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES														
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.	33	99	33								4		33	
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control														
	b. Landscape Planting														
	c. Rest Areas, Overlook														
	15. ALL OTHER ITEMS														
	16. SUBTOTAL, LINE 4 thru 15	33	99	33							0	4		33	
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16	6	17	6							0	1		6	
	18. TOTAL COST of CONST. Lines 16 and 17	39	116	39							0	5		39	
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18	39	116	39							40	5		39	

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE: Montana CODE: 30

ROUTE: 94

ALL CARDS	ITEM	ESTIMATE SECTION MILE POST 61.90	62.55	71.20	77.45	83.60	90.50	92.20	94.50	97.22	101.90	106.72	114.23	114.96	119.88
	1. FINANCE CODE	22	22	22	22	22	22	22	22	20	22	22	22	22	22
CARD 1	2. SECTION LENGTH, MILES (0.10)	5.60	4.10	5.80	7.20	1.60	5.40	2.90	2.70	4.40	4.50	7.50	0.70	4.90	8.10
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	4. URBAN AREA I.D. (Name and Code)														
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	70	70	70	70	70	60	70	70	70	70	70	70	70	60
	8. BASE YEAR TRAFFIC (1975 ADT)	2146	2237	2237	2237	2237	2787	2863	2863	2863	2338	2585	2585	2502	2666
	9. TRAFFIC a. DESIGN YEAR (19)	98	98	98	91	91	91	96	96	89	89	89	89	97	91
	b. ADT Design Year	3450	3300	3300	3000	3000	3800	4650	4650	4200	3300	3700	3700	3750	3500
	c. DHV Design Year	410	390	390	360	360	450	500	500	450	390	440	440	450	420
	d. D. Direction Distribution Factor	55	55	55	55	55	55	55	55	55	55	55	55	55	55
	e. T. % Trucks Design Year DHV	14	14	-14	14	14	12	14	14	14	14	14	14	14	14
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	20	20	20	20	20	20	30	30	30	30	30	20	20	20
	13. RIGHT-OF-WAY WIDTH: PREVAILING	280	300	300	300	300	300	300	350	350	350	320	320	230	360
	14. MEDIAN WIDTH: PREVAILING	38	68	68	68	68	76	46	76	76	76	76	38	38	38
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	la(3)f	la(3)f	la(3)f	la(3)f	la(2)f	la(3)f	la(2)f	la(2)f	la(1)f	la(3)f	la(2)f	la(3)f	la(3)f	la(3)f

WORK CLASSIFICATION

ESTIMATED COSTS (1,000 DOLLARS)

	WORK CLASSIFICATION	61.90	62.55	71.20	77.45	83.60	90.50	92.20	94.50	97.22	101.90	106.72	114.23	114.96	119.88
CARD 2	1. PRELIMINARY ENGINEERING														
	2. R.O.W. a. Acquisition														
	b. Relocation														
	3. UTILITY ADJUSTMENTS														
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.														
	5. SUBBASE, BASE, SURFACING, and SHOULDERS							148	137				19	131	
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS														
	8. INTERCHANGES														
	9. OTHER BRIDGES or TUNNELS														
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES							3	3				1	6	
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.		20	4	95	95	41	4			33	158		8	25
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control														
	b. Landscape Planting														
	c. Rest Areas, Overlook	342													
	15. ALL OTHER ITEMS							16	15				2	16	
	16. SUBTOTAL, LINE 4 thru 15	342	20	4	95	95	41	171	155		33	158	22	161	25
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16	58	3	1	16	16	7	29	26		6	27	4	27	4
	18. TOTAL COST of CONST. Lines 16 and 17	400	23	5	111	111	48	200	181		39	185	26	188	29
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18	400	23	5	111	111	48	200	181		39	185	26	188	29

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE: Montana CODE: 30

ROUTE: 94

ALL CARDS	ITEM	ESTIMATE SECTION MILE POST													
		128.52	134.88	135.68	137.07	138.00	140.90	146.10	148.67	149.40	153.63	162.03	168.40	172.50	176.30
	1. FINANCE CODE	20	22	20	22	20	22	22	22	22	22	22	22	20	20
CARD 1	2. SECTION LENGTH, MILES (0.10)	6.30	0.80	1.40	1.20	3.00	4.90	1.80	0.70	5.10	8.90	6.30	4.10	4.00	2.20
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	4. URBAN AREA I.D. (Name and Code)														
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	70	70	70	70	70	70	70	70	70	60	70	70	70	70
	8. BASE YEAR TRAFFIC (1975 ADT)	2685	1407	1407	1407	1443	1679	1679	1744	1744	1744	1744	1744	1943	1943
	9. TRAFFIC a. DESIGN YEAR (19)	93	75	93	93	92	92	92	00	00	90	90	90	90	88
	b. ADT Design Year	3700	1400	2100	2100	2050	2600	2600	2850	2850	2450	2450	2450	2800	2700
	c. DHV Design Year	440	170	250	250	240	310	310	340	340	290	290	290	330	320
	d. D. Direction Distribution Factor	55	55	55	55	55	55	55	55	55	55	55	55	55	55
	e. T. % Trucks Design Year DHV	14	14	14	14	12	17	17	16	16	16	20	20	20	20
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0	0	4	4	0	0	0	0	0
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	20	31	20	20	20	20	20	20	30	30	30	30	30	30
	13. RIGHT-OF-WAY WIDTH: PREVAILING	400	400	400	250	250	250	250	350	350	400	400	400	300	300
	14. MEDIAN WIDTH: PREVAILING	38	38	38	38	38	38	38	76	76	76	76	76	76	76
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	la(1)f	la(3)f	la(1)f	la(3)f	la(1)f	la(3)f	la(3)f	4a(3)	4a(3)	la(3)f	la(3)f	la(3)f	la(1)f	la(1)f

	WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)													
CARD 2	1. PRELIMINARY ENGINEERING								28	202					
	2. R.O.W. a. Acquisition								5	56					
	b. Relocation														
	3. UTILITY ADJUSTMENTS									4					
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.								192	1435					
	5. SUBBASE, BASE, SURFACING, and SHOULDERS								99	1549					
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS									225					
	8. INTERCHANGES		4		4		4		426						
	9. OTHER BRIDGES or TUNNELS									611					
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES								65	95					
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.						25	41			232	182	17		
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control								2	30					
	b. Landscape Planting								3						
	c. Rest Areas, Overlook														
	15. ALL OTHER ITEMS								30	142					
	16. SUBTOTAL, LINE 4 thru 15		4		4		29	41	817	4087	232	182	17		
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16		1		1		5	7	139	695	39	31	3		
	18. TOTAL COST of CONST. Lines 16 and 17		5		5		34	48	956	4782	271	213	20		
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18		5		5		34	48	989	5044	271	213	20		

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE: Montana CODE: 30

ROUTE: 94

	ITEM	ESTIMATE SECTION MILE POST													
		178.20	183.04	185.40	185.60	189.22	195.12	201.70	207.60	209.14	210.80	211.60	212.30	212.73	213.25
ALL CARDS	1. FINANCE CODE	22	22	22	22	20	20	20	20	22	22	20	22	20	22
CARD 1	2. SECTION LENGTH, MILES (0.10)	4.30	2.50	0.20	4.20	5.90	5.50	7.50	1.50	2.10	1.00	0.30	0.10	0.20	1.00
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R	R	U	R	R	U	U	U
	4. URBAN AREA I.D. (Name and Code)									360#			360#	360#	360#
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	7. DESIGN SPEED (V)	70	60	60	60	80	80	80	70	70	70	70	70	70	70
	8. BASE YEAR TRAFFIC (1975 ADT)	1943	1933	1933	1933	1940	2047	2358	2358	2343	2343	2343	2215	2215	2215
	9. TRAFFIC a. DESIGN YEAR (19)	88	96	96	96	92	92	96	88	88	87	87	87	87	87
	b. ADT Design Year	2700	2950	2950	2950	2700	2750	3650	3300	3400	3350	3350	2950	2950	2950
	c. DHV Design Year	320	350	350	350	320	330	430	390	400	400	400	390	390	390
	d. D. Direction Distribution Factor	55	55	55	55	55	55	55	55	55	55	55	55	55	55
	e. T. % Trucks Design Year DHV	20	20	20	20	20	20	20	20	20	20	20	21	21	21
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	12. TYPICAL CROSS-SECTION REFERENCE	30	30	61	30	30	30	30	30	30	30	61	61	30	30
	13. RIGHT-OF-WAY WIDTH: PREVAILING	300	300	300	320	330	330	320	270	270	270	270	270	270	270
	14. MEDIAN WIDTH: PREVAILING	76	76	76	76	68	68	68	46	46	46	46	46	46	46
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	1a(3)f	3a(2)	3a(2)	3a(2)	1a(1)f	1a(1)f	1a(1)f	1a(1)f	1a(3)f	1a(3)f	1a(1)f	1a(3)f	1a(1)f	1a(3)f

	WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)													
CARD 2	1. PRELIMINARY ENGINEERING														
	2. R.O.W. a. Acquisition														
	b. Relocation														
	3. UTILITY ADJUSTMENTS														
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.														
	5. SUBBASE, BASE, SURFACING, and SHOULDERS		117	9	197										
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS														
	8. INTERCHANGES									4	3				4
	9. OTHER BRIDGES or TUNNELS														
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES		3	0	5										
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.	140	8		4								8		8
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control														
	b. Landscape Planting														
	c. Rest Areas, Overlook														
	15. ALL OTHER ITEMS		13	1	22										
	16. SUBTOTAL, LINE 4 thru 15	140	141	10	228					4	3		8		12
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16	24	24	2	39					1	1		1		2
	18. TOTAL COST of CONST. Lines 16 and 17	164	165	12	267					5	4		9		14
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18	164	165	12	267					5	4		9		14

#Glendive

SHEET 5 OF 5 SHEETS

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE: Montana CODE: 30

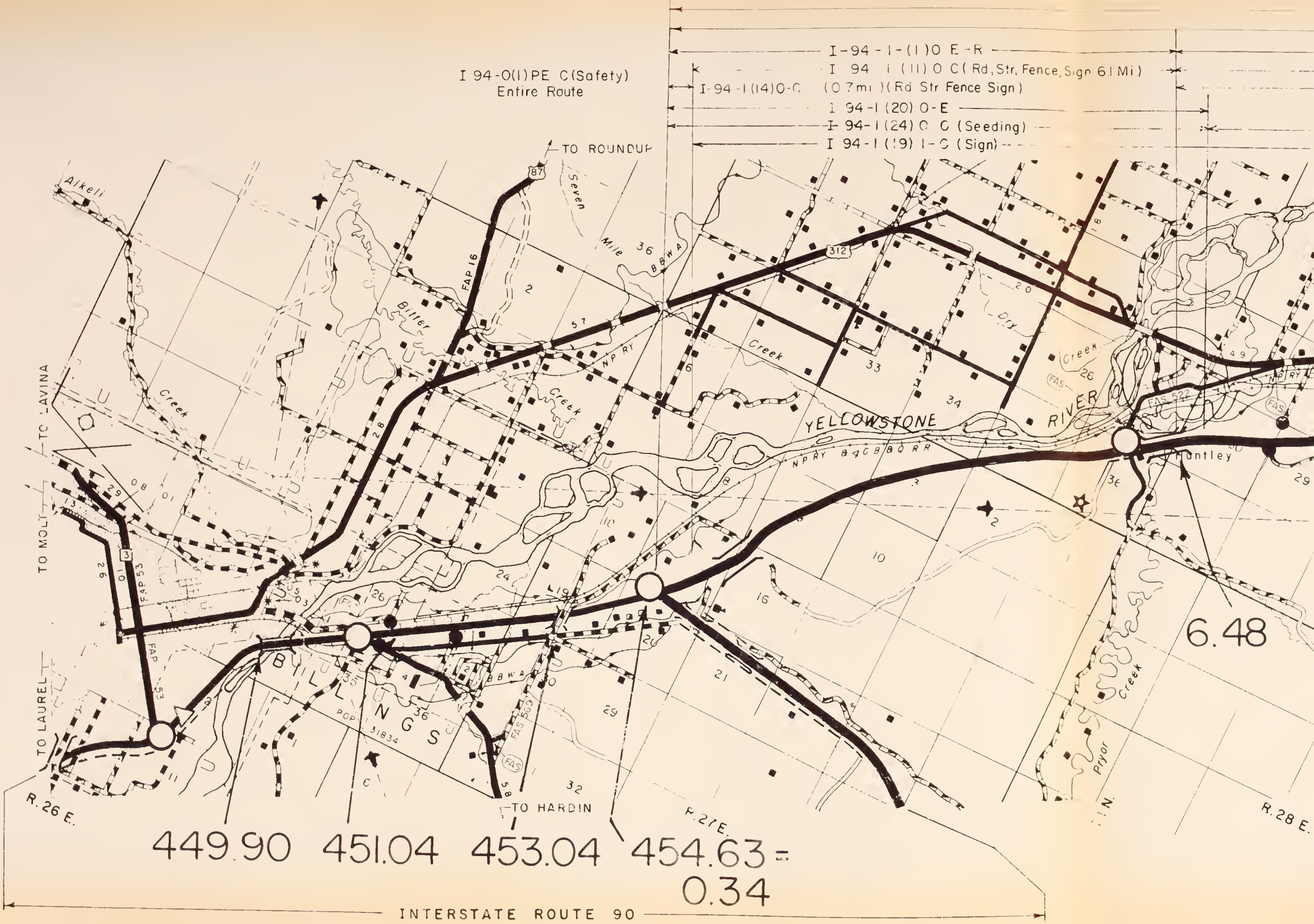
ROUTE: 94

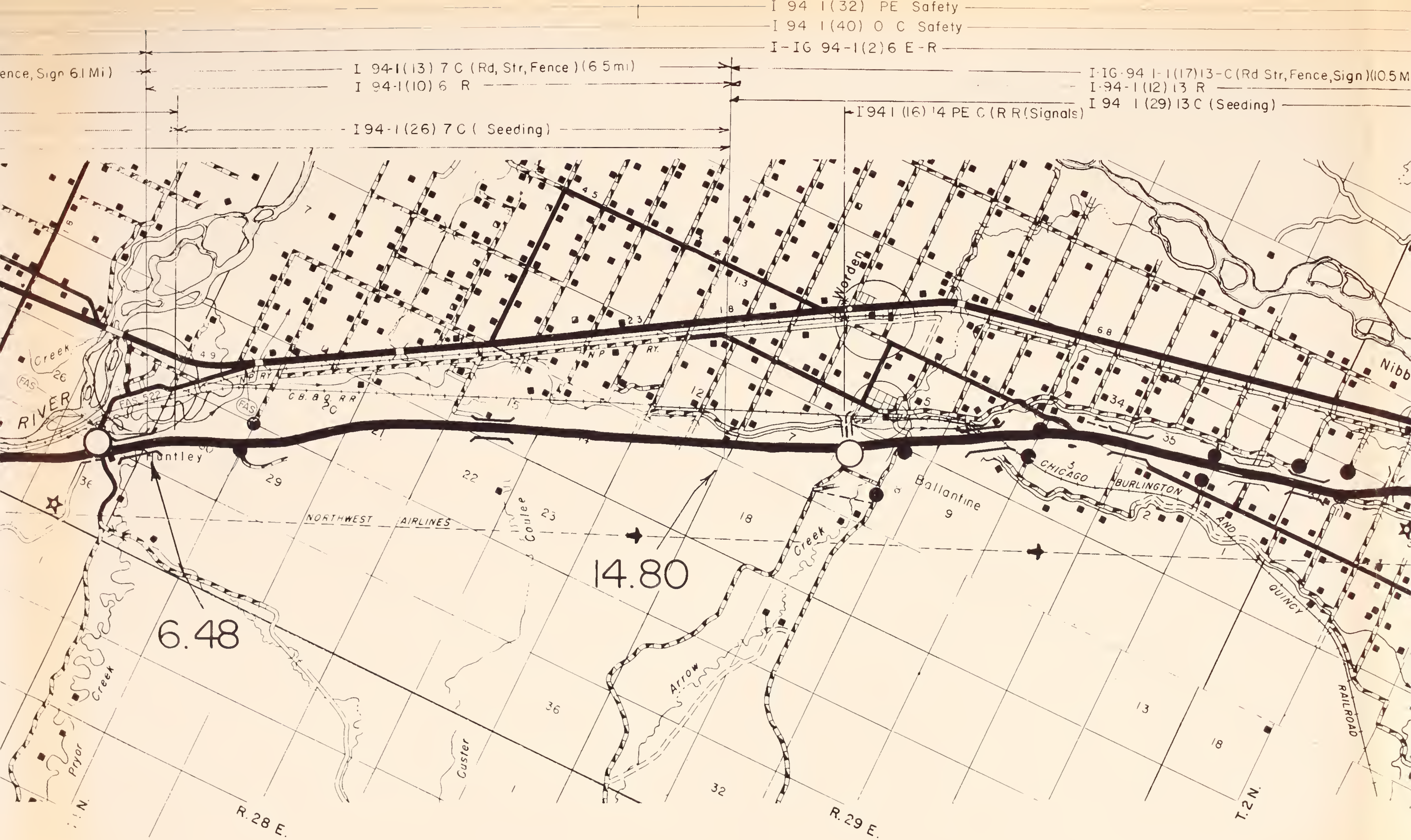
ALL CARDS	ITEM	ESTIMATE SECTION MILE POST											SUBTOTAL		TOTAL FOR ROUTE
		213.97	215.66	217.40	219.84	232.60	237.60	243.30					RURAL	URBAN	
	1. FINANCE CODE	20	22	22	22	20	22	22							
CARD 1	2. SECTION LENGTH, MILES (0.10)	1.70	1.40	2.70	12.80	4.70	4.70	5.90					244.40	3.40	247.80
	3. CLASS: RURAL or URBAN (R or U)	R	R	R	R	R	R	R							
	4. URBAN AREA I.D. (Name and Code)														
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1	1	1	1	1	1							
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N	N	N	N	N	N							
	7. DESIGN SPEED (V)	70	70	70	70	70	70	70							
	8. BASE YEAR TRAFFIC (1975 ADT)	2215	2215	2215	2006	2120	1647	1642							
	9. TRAFFIC a. DESIGN YEAR (19)	87	99	99	99	91	91	91							
	b. ADT Design Year	2950	3600	3600	3350	3050	2500	2500							
	c. DHV Design Year	390	480	480	450	410	330	330							
	d. D. Direction Distribution Factor	55	55	55	55	55	55	55							
	e. T. % Trucks Design Year DHV	21	21	21	21	21	21	21							
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	2	2	2	0	0	0							
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4	4	4	4	4	4							
	12. TYPICAL CROSS-SECTION REFERENCE	30	20	20	20	30	30	30							
	13. RIGHT-OF-WAY WIDTH: PREVAILING	270	400	300	300	350	270	300							
	14. MEDIAN WIDTH: PREVAILING	46	38	38	38	38	38	38							
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	1a(1)f	2a(2)f	2a(2)f	2a(2)f	1a(1)f	1a(3)f	1a(3)f							

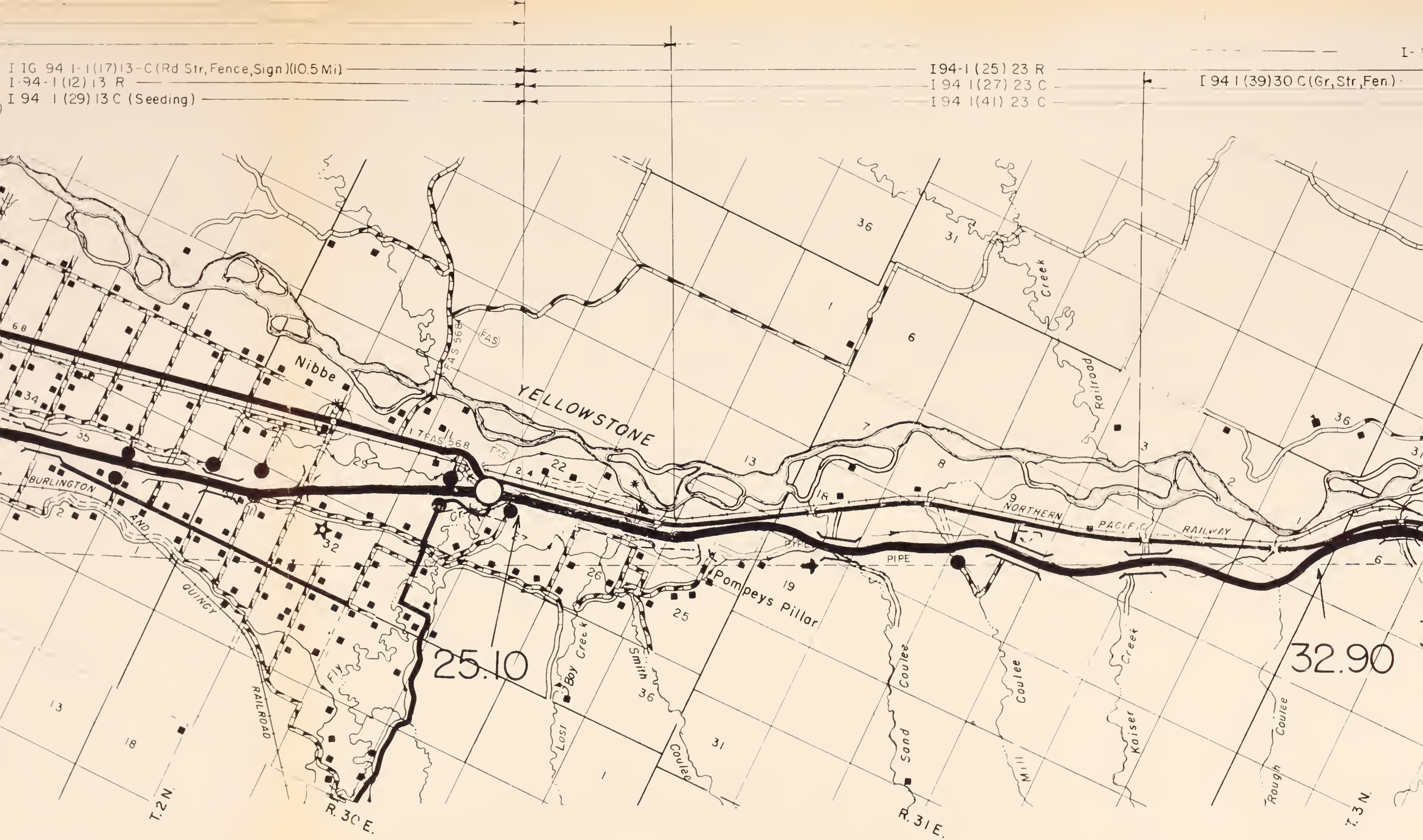
WORK CLASSIFICATION

ESTIMATED COSTS (1,000 DOLLARS)

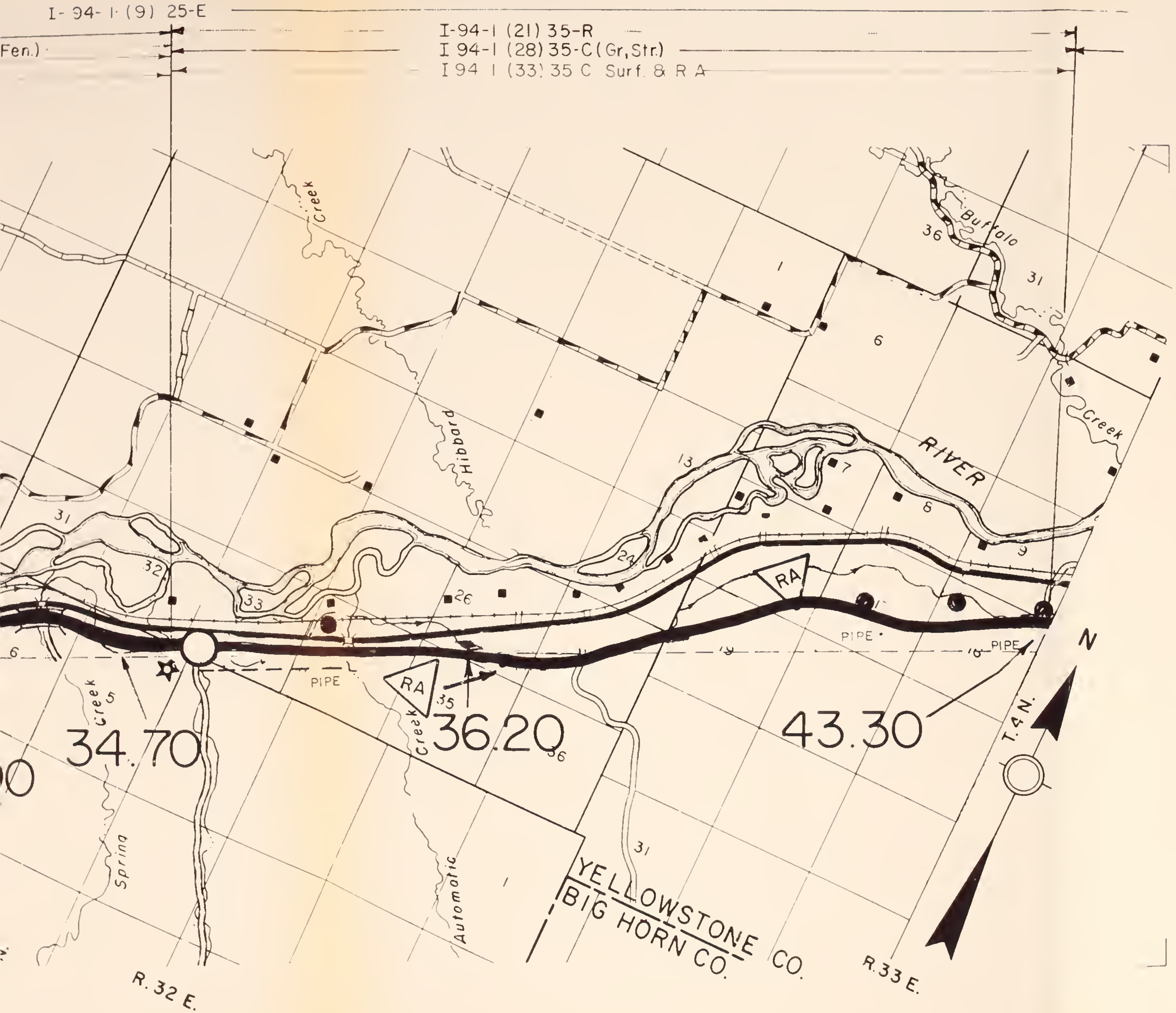
CARD 2	1. PRELIMINARY ENGINEERING		2	5	23								300	0	300
	2. R.O.W. a. Acquisition												61	0	61
	b. Relocation												0	0	0
	3. UTILITY ADJUSTMENTS												4	0	4
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.		431	830	277			104					3269	0	3269
	5. SUBBASE, BASE, SURFACING, and SHOULDERS		359	691	3278								6734	0	6734
	6. R.R. GRADE SEPARATIONS												0	0	0
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS		281		157								663	0	663
	8. INTERCHANGES				239		4						684	8	692
	9. OTHER BRIDGES or TUNNELS				105								716	0	716
	10. WALLS												0	0	0
CARD 3	11. TRAFFIC CONTROL DEVICES		3	6	193			1					384	0	384
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.		8		11								1353	16	1369
	13. NOISE ABATEMENT MEASURES												0	0	0
	14. ROADSIDE IMPROVEMENT a. Erosion Control				342			15					389	0	389
	b. Landscape Planting				3								6	0	6
	c. Rest Areas, Overlook												342	0	342
	15. ALL OTHER ITEMS		27	53	249			15					601	0	601
	16. SUBTOTAL, LINE 4 thru 15		1109	1580	4854		4	135					15141	24	15165
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16		189	269	825		1	23					2578	4	2582
	18. TOTAL COST of CONST. Lines 16 and 17		1298	1849	5679		5	158					17719	28	17747
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18		1300	1854	5702		5	158					18084	28	18112


I 94-0(1)PE C(Safety)
Entire Route
I-94-1-(1)0 E-R
I 94 i (11) 0 C(Rd, Str, Fence, Sign 6.1 Mi)
I-94-1(14)0-C (0.7mi)(Rd Str Fence Sign)
I 94-1 (20) 0-E
I 94-1 (24) 0 C (Seeding)
I 94-1 (19) 1-C (Sign)
TO ROUNDUP
87
Alkeli
Seven Mile
36
BBWA
312
FAP 16
2
Bitter
57
NP RY
Creek
Creek
Dry
Creek
20
33
34
26
FAS
YELLOWSTONE
RIVER
NP RY
B&C B&Q RR
FAS 522
FAS
Huntley
36
29
49
TO LAVINA
TO MOLT
TO LAUREL
29
08
01
3
3
92
01
FAP 53
FAP 53
28
24
26
FAS
05
03
BILLINGS
POP. 31834
35
36
BBWA
FAS 563
FAS
58
TO HARDIN
32
29
21
16
10
2
3
8
20
6
Pryor Creek
R. 26 E.
R. 27 E.
R. 28 E.
6.48
449.90
451.04
453.04
454.63 =
0.34
INTERSTATE ROUTE 90


I 94 1(32) PE Safety
I 94 1(40) 0 C Safety
I-IG 94-1(2)6 E-R
ence, Sign 6.1 Mi)
I 94-1(13) 7 C (Rd, Str, Fence) (6.5 mi)
I 94-1(10) 6 R
I·IG·94 1-1(17)13-C (Rd Str, Fence, Sign)(10.5 M
I·94-1(12) 13 R
I 94 1 (29) 13 C (Seeding)
I 94 1 (16) 14 PE C (R R (Signals)
I 94-1(26) 7 C (Seeding)
Worden
Nibb
N P RY.
C.B.&Q. RR
RIVER
Creek
FAS
FAS 522
Huntley
Ballantine
NORTHWEST AIRLINES
Coulee
Creek
14.80
6.48
Pryor
Creek
Custer
Arrow
CHICAGO
BURLINGTON
AND
QUINCY
RAILROAD
R. 28 E.
R. 29 E.
T. 2 N.



YELLOWSTONE CO.



LEGEND FOR INTERSTATE ROUTES

▬▬	INTERSTATE LOCATION STEP 4-5
▬ ▬ ▬	INTERSTATE LOCATION STEP 1-2-3
○	INTERCHANGE
	HIGHWAY GRADE SEPARATION - NO CONNECTION
△	RAILROAD GRADE SEPARATION
△	COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
	OTHER BRIDGE
	TUNNEL
Toll	TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- - - -	FRONTAGE ROAD
●	TERMINATED CROSS ROAD
◇	INTERSECTION AT-GRADE
U U	URBAN AREA BOUNDARY
◇ 19	POST MILEAGE
1 ◇ 2	ROUTE SECTIONS

SCALE IN MILES

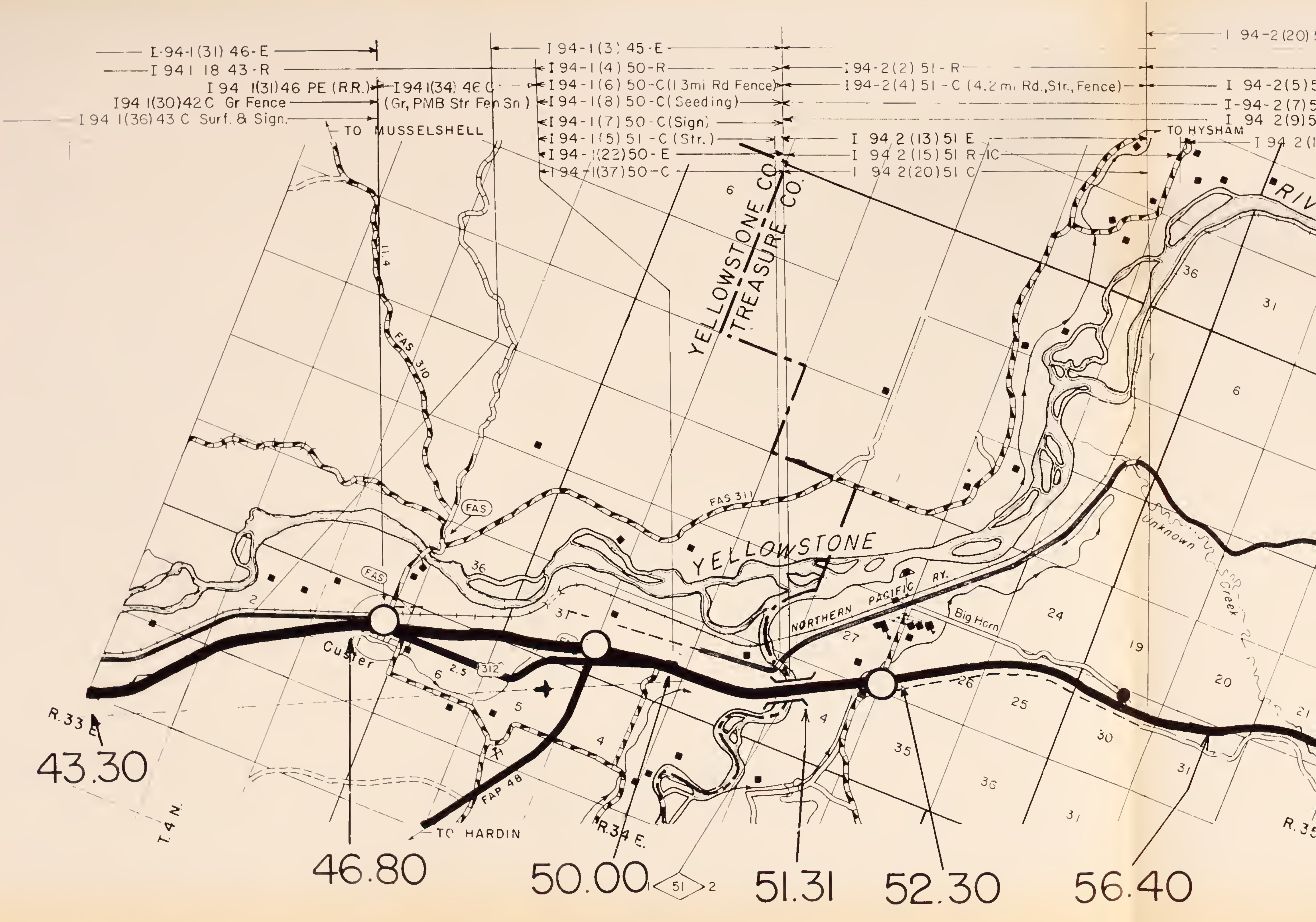
0 1 2 3 4

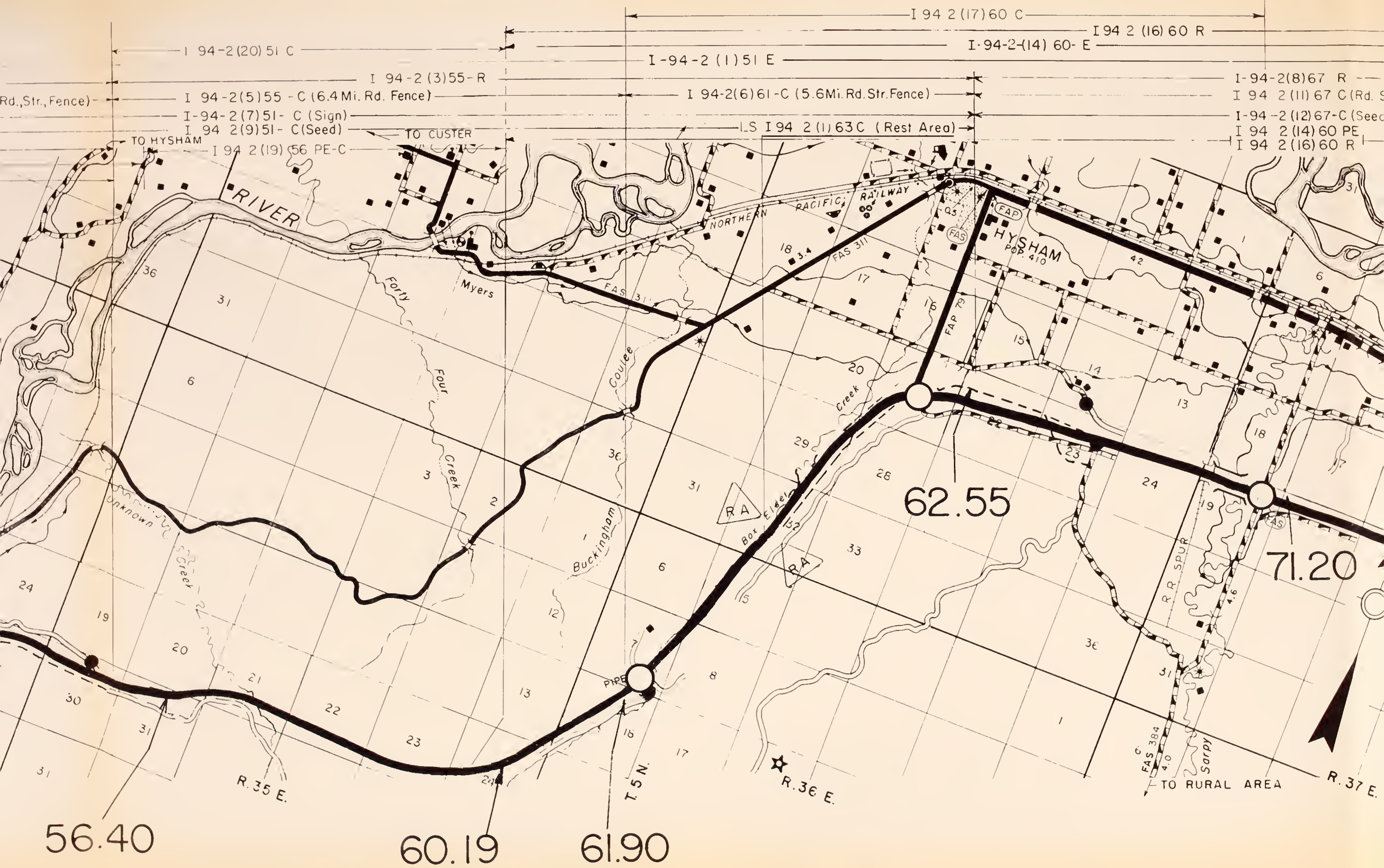
MONTANA

INTERSTATE ROUTE 94

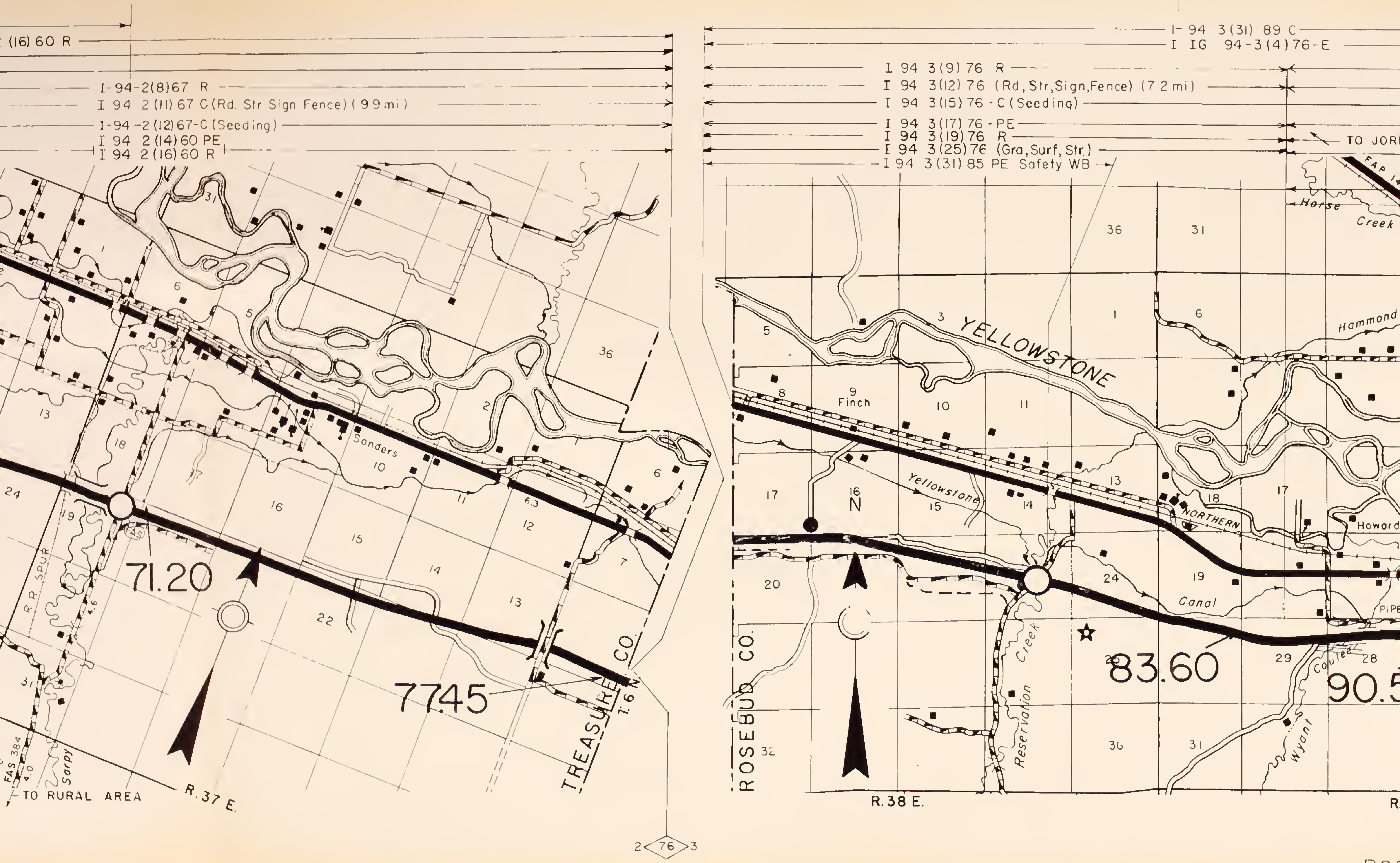
Sheet 1 of 5

Date December 31, 1975

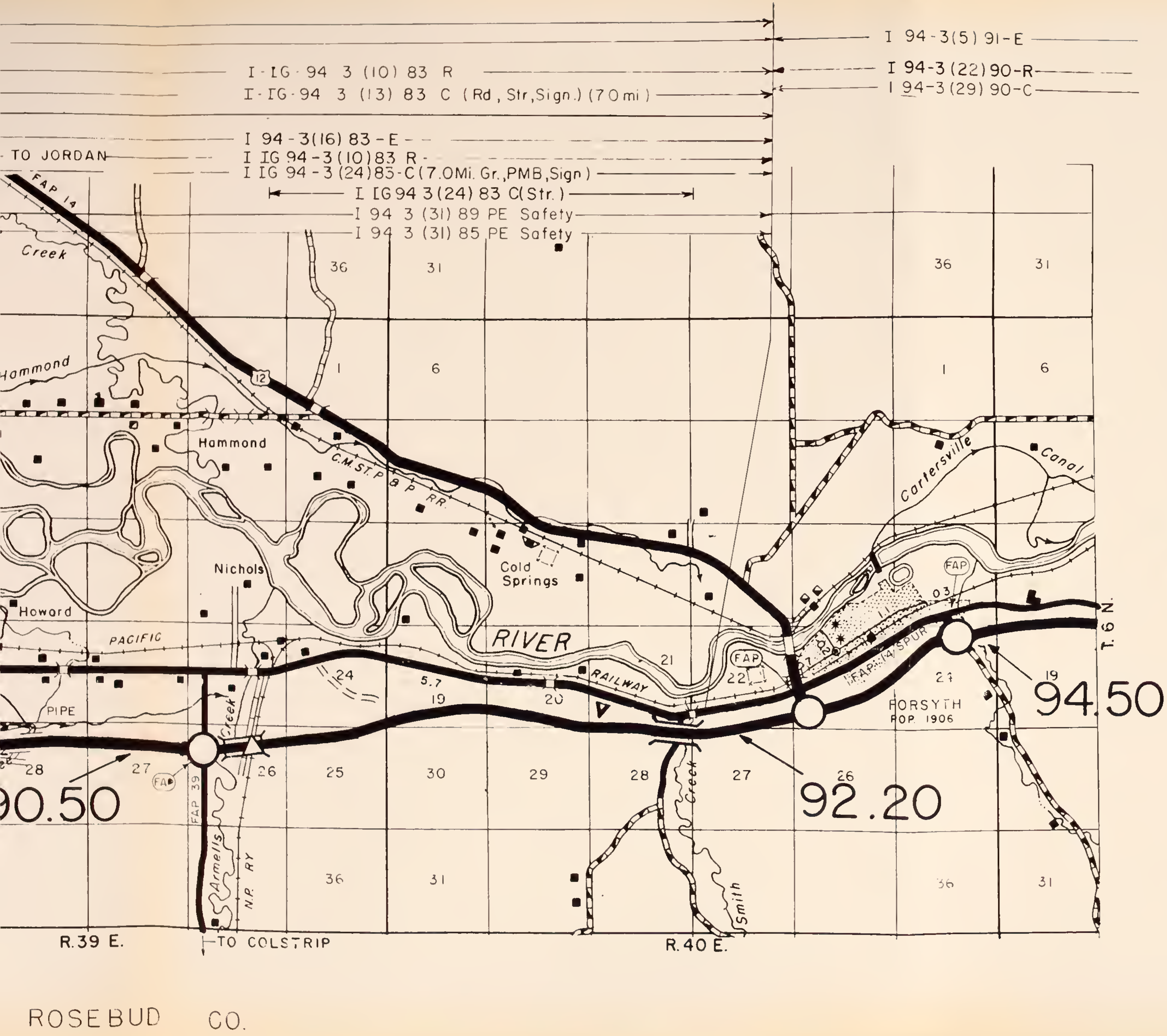

I-94-1(31) 46-E
I 94 1 18 43-R
I 94 1(31)46 PE (R.R.)
I 94 1(34) 46 C
(Gr, PMB Str Fen Sn)
I94 1(30)42 C Gr Fence
I 94 1(36) 43 C Surf. & Sign.
TO MUSSELSHELL
I 94-1(3) 45-E
I 94-1(4) 50-R
I 94-1(6) 50-C(1 3mi Rd Fence)
I 94-1(8) 50-C(Seeding)
I 94-1(7) 50-C(Sign)
I 94-1(5) 51-C (Str.)
I 94-1(22) 50-E
I 94-1(37) 50-C
I 94-2(2) 51-R
I 94-2(4) 51-C (4.2 mi Rd., Str., Fence)
I 94 2(13) 51 E
I 94 2(15) 51 R-IC
I 94 2(20) 51 C
I 94-2(20)
I 94-2(5)
I-94-2(7)
I 94 2(9)
I 94 2(
TO HYSHAM
RIV
YELLOWSTONE CO.
TREASURE CO.
YELLOWSTONE
FAS 310
FAS 311
FAS
11.4
NORTHERN PACIFIC RY.
Big Horn
Unknown Creek
Custer
312
FAP 48
TO HARDIN
2.5
R.33 E.
R.34 E.
R.35
T.4 N.
6
36
31
2
5
4
27
26
25
24
19
20
21
30
35
36
31
43.30
46.80
50.00
51
1
2
51.31
52.30
56.40
YELLOWSTONE CO


I 94 2 (17) 60 C
I 94 2 (16) 60 R
I-94-2-(14) 60- E
I 94-2 (20) 51 C
I-94-2 (1) 51 E
I 94-2 (3) 55-R
I-94-2(8) 67 R
Rd., Str., Fence)
I 94-2(5) 55 - C (6.4 Mi. Rd. Fence)
I 94-2(6) 61-C (5.6 Mi. Rd. Str. Fence)
I 94 2 (11) 67 C (Rd. S
I-94-2(7) 51- C (Sign)
I-94 -2 (12) 67-C (Seed
I 94 2(9) 51- C (Seed)
LS I 94 2 (1) 63C (Rest Area)
I 94 2 (14) 60 PE
TO HYSHAM
TO CUSTER
I 94 2 (19) 56 PE-C
I 94 2 (16) 60 R
RIVER
NORTHERN PACIFIC RAILWAY
HYSHAM
POP. 410
FAP
FAS
FAS 311
FAP 79
Forty Four Creek
Myers
Coulee
Buckingham
Box Elder
Creek
Unknown Creek
RA
RA
R. R. SPUR
Sarpy
FAS 384
FAS
TO RURAL AREA
PIPE
T. 5 N.
R. 35 E.
R. 36 E.
R. 37 E.
0.5
3.4
4.6
4.0
36
31
6
3
2
36
31
6
12
13
7
8
18
17
16
15
14
13
20
29
28
33
32
5
22
23
24
42
1
6
18
19
24
23
36
31
1
6
24
19
20
21
22
23
24
30
31
31
16
17
56.40
60.19
61.90
62.55
71.20

TREASURE CO.


(16) 60 R
I-94-2(8)67 R
I 94 2(11) 67 C (Rd. Str Sign Fence) (9.9 mi)
I-94-2(12)67-C (Seeding)
I 94 2(14) 60 PE
I 94 2(16) 60 R
I- 94 3(31) 89 C
I IG 94-3(4)76-E
I 94 3(9) 76 R
I 94 3(12) 76 (Rd, Str, Sign, Fence) (7.2 mi)
I 94 3(15) 76 - C (Seeding)
I 94 3(17) 76 - PE
I 94 3(19) 76 R
I 94 3(25) 76 (Gra, Surf, Str.)
I 94 3(31) 85 PE Safety WB
TO JOR
FAP 14
Horse
Creek
YELLOWSTONE
Hammond
Finch
Sanders
Yellowstone
NORTHERN
Howard
Canal
PIPE
Coulee
Wyant
Reservation
Creek
Sarpy
R.R. SPUR
FAS
FAS 384
4.0
4.6
6.3
71.20
77.45
83.60
90.5
TREASURE CO.
ROSEBUD CO.
T. 6 N.
N
TO RURAL AREA
R. 37 E.
R. 38 E.
R
2 76 3
31
1
6
5
36
2
13
18
17
10
24
19
16
11
12
15
14
22
13
7
6
31
36
31
3
1
6
5
8
9
10
11
17
16
15
14
13
18
17
20
24
19
29
28
32
36
31

ROS



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5
INTERSTATE LOCATION STEP 1-2-3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll — TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT-GRADE
U U — URBAN AREA BOUNDARY
19 — POST MILEAGE
1 2 — ROUTE SECTIONS

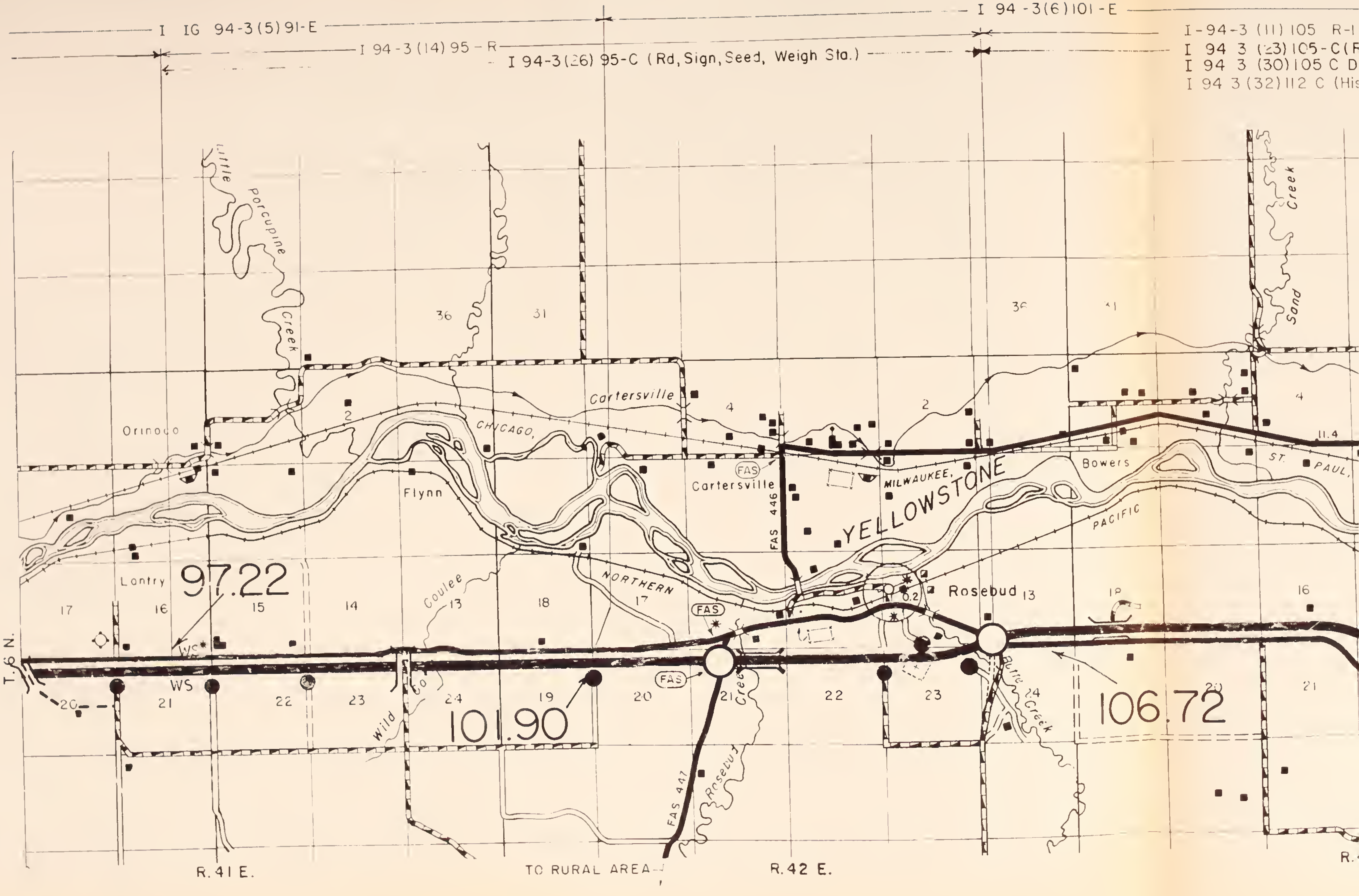
SCALE IN MILES
0 1 2 3 4

MONTANA

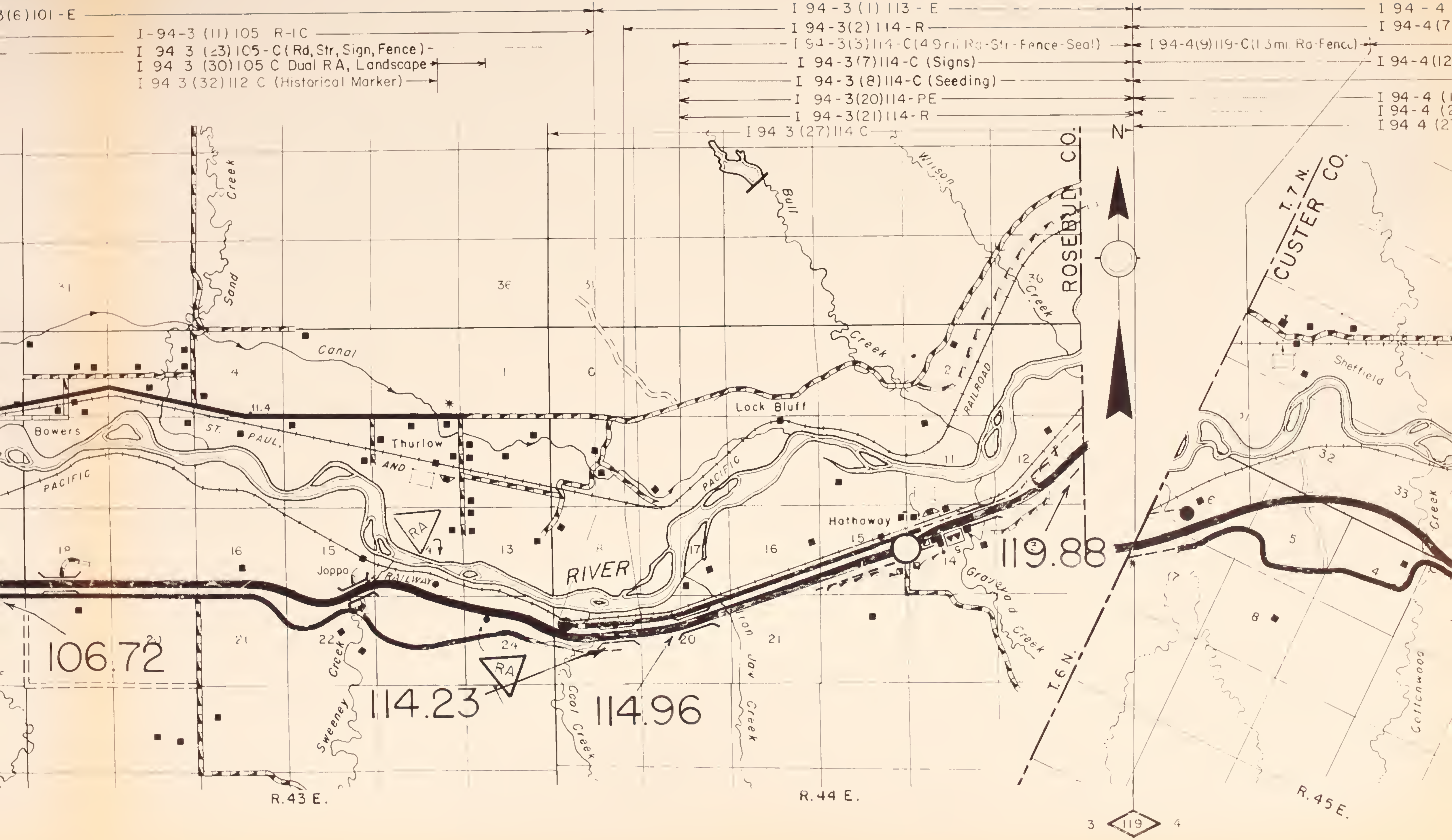
INTERSTATE ROUTE 94

Sheet 2 **of** 5

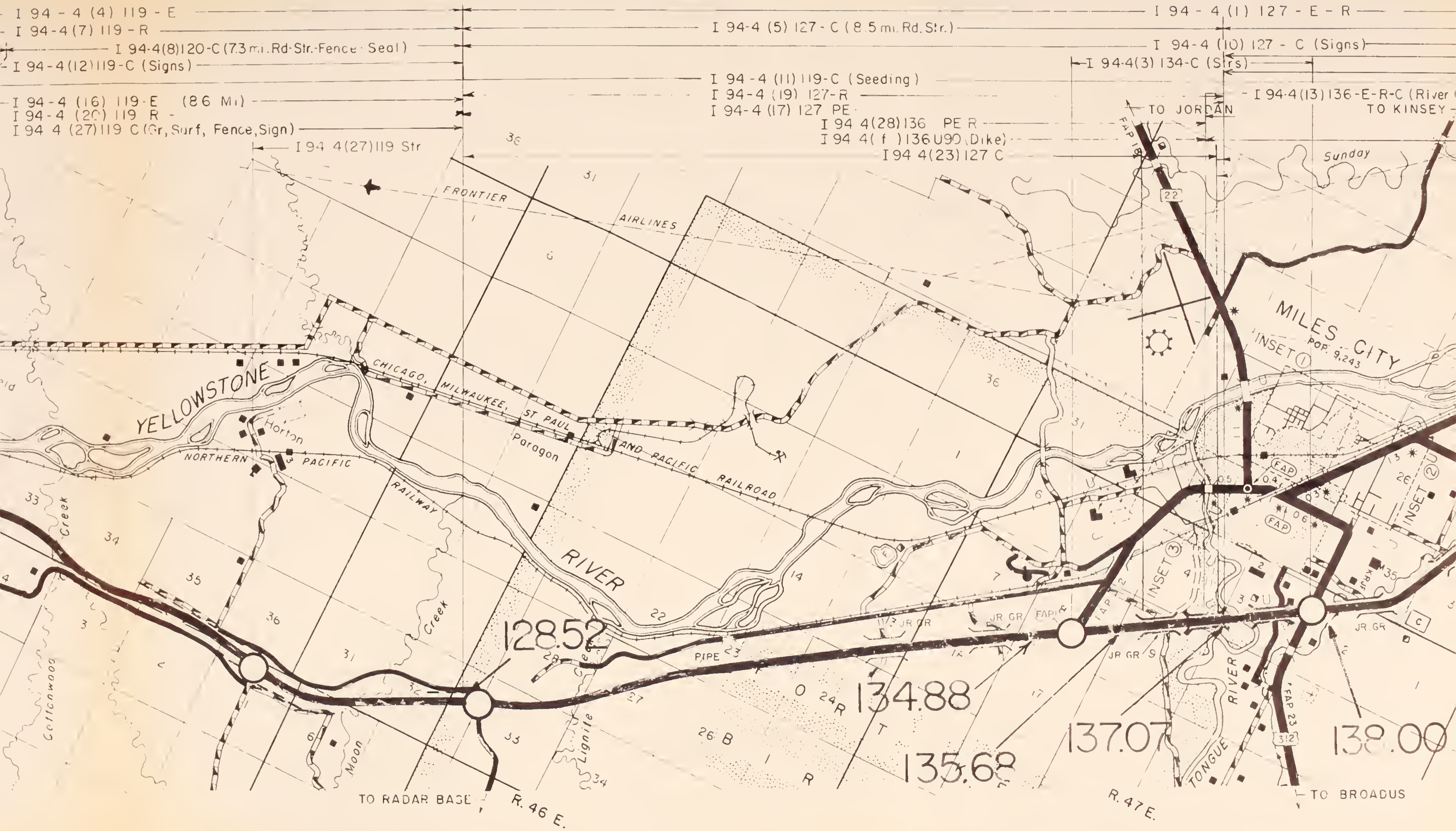
Date December 31, 1975


I IG 94-3(5)91-E
I 94-3(14)95-R
I 94-3(26)95-C (Rd, Sign, Seed, Weigh Sta.)
I 94-3(6)101-E
I-94-3 (11) 105 R-I
I 94 3 (23) 105-C(F
I 94 3 (30) 105 C D
I 94 3 (32) 112 C (His
Little Porcupine Creek
Sand Creek
36
31
36
31
Cartersville
CHICAGO,
MILWAUKEE,
ST. PAUL,
PACIFIC
YELLOWSTONE
NORTHERN
Orinoco
Flynn
Cartersville
Bowers
Rosebud
Lantry
2
4
2
4
11.4
0.2
FAS
FAS 446
FAS
FAS
FAS 441
97.22
101.90
106.72
WS
WS
17
16
15
14
13
18
17
13
18
16
20
21
22
23
24
19
20
21
22
23
24
20
21
Coulee
Wild Co
Creek
Rosebud
Butte Creek
T. 6 N.
R. 41 E.
TO RURAL AREA
R. 42 E.
R.

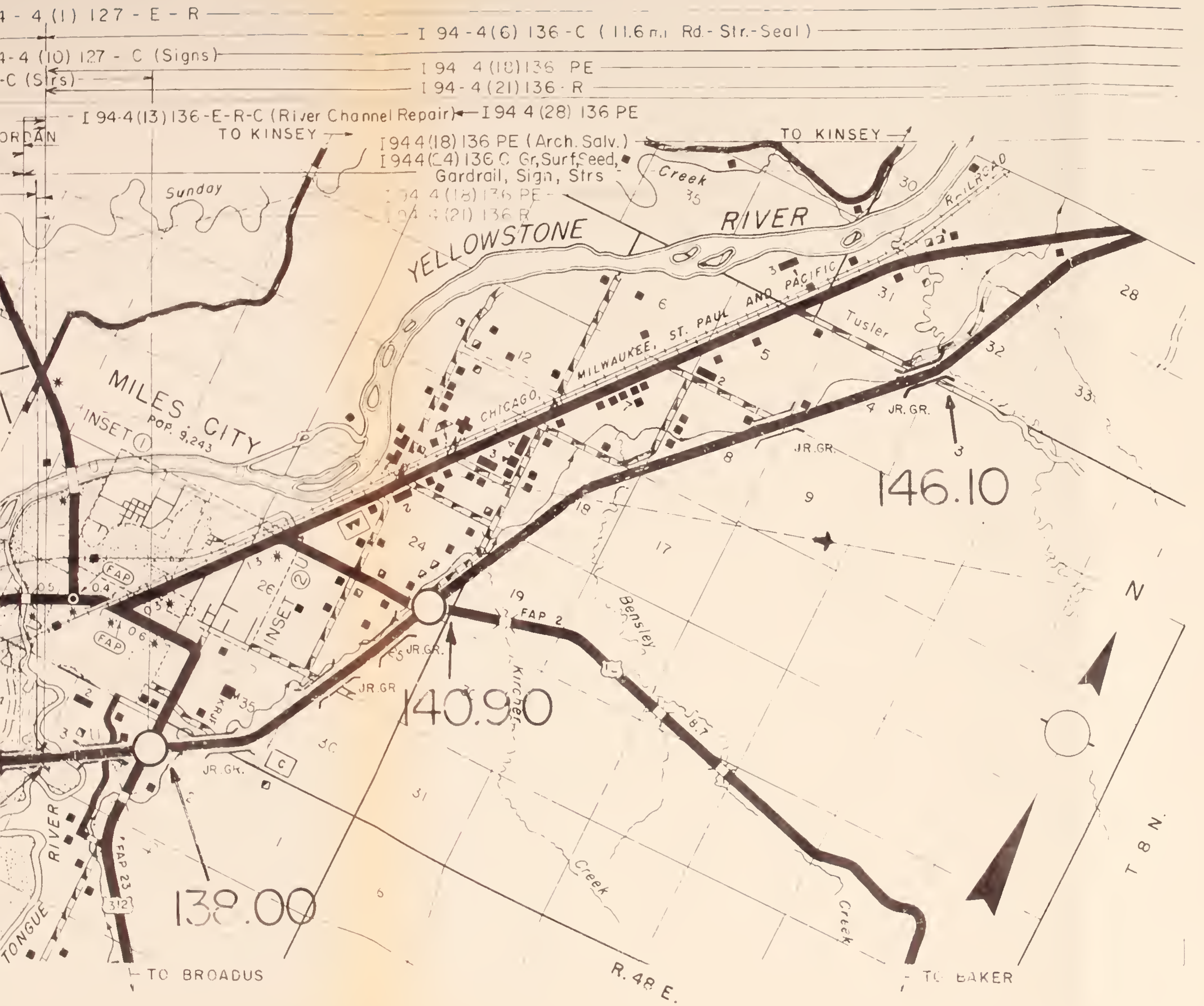
ROSEBUD CO.


3(6)101-E
I-94-3 (11) 105 R-IC
I 94 3 (23) 105-C (Rd, Str, Sign, Fence)-
I 94 3 (30) 105 C Dual RA, Landscape
I 94 3 (32) 112 C (Historical Marker)
I 94-3 (1) 113-E
I 94-3(2) 114-R
I 94-3(3) 114-C (4.9 mi. Rd-Str-Fence-Seal)
I 94-3(7) 114-C (Signs)
I 94-3 (8) 114-C (Seeding)
I 94-3(20) 114-PE
I 94-3(21) 114-R
I 94 3 (27) 114 C
I 94-4
I 94-4(7
I 94-4(9) 119-C (1.3 mi. Rd-Fence)
I 94-4(12
I 94-4 (1
I 94-4 (2
I 94 4 (2
N
ROSEBUD CO.
CUSTER CO.
T. 7 N.
T. 6 N.
Sand Creek
Canal
Bull
Wilson
Creek
Creek
Bowers
ST. PAUL
AND
PACIFIC
PACIFIC
RAILROAD
RAILWAY
Thurlow
Lock Bluff
Hathaway
Joppo
Sheffield
RIVER
RA
RA
11.4
Sweeney Creek
Cool Creek
Iron Jaw Creek
Graveyard Creek
Cottonwood
Creek
106.72
114.23
114.96
119.88
36
31
4
1
6
2
36
11
12
15
16
13
16
15
17
16
14
21
22
24
20
21
18
20
32
33
5
4
7
8
R.43 E.
R.44 E.
R.45 E.
3
119
4

ROSEBUD CO.


I 94 - 4 (4) 119 - E
I 94-4 (7) 119 - R
I 94-4(8)120-C (7.3 mi. Rd-Str.-Fence · Seal)
I 94-4(12)119-C (Signs)
I 94-4 (16) 119-E (8.6 Mi)
I 94-4 (20) 119 R
I 94 4 (27) 119 C (Gr, Surf, Fence, Sign)
I 94 4(27)119 Str
I 94 - 4 (1) 127 - E - R
I 94-4 (5) 127 - C (8.5 mi. Rd. Str.)
I 94-4 (10) 127 - C (Signs)
I 94-4(3) 134-C (Strs)
I 94-4 (11) 119-C (Seeding)
I 94-4 (19) 127-R
I 94-4 (17) 127 PE
I 94 4(28) 136 PE R
I 94 4(f) 136 U90 (Dike)
I 94 4(23) 127 C
I 94-4(13) 136-E-R-C (River
TO JORDAN
TO KINSEY
FAP 18
22
Sunday
FRONTIER AIRLINES
MILES CITY
POP. 9,243
INSET ①
INSET ②
INSET ③
YELLOWSTONE
RIVER
Horton
Paragon
CHICAGO, MILWAUKEE, ST PAUL AND PACIFIC RAILROAD
NORTHERN PACIFIC RAILWAY
Creek
Cottonwood
Moon
Lignite
TONGUE RIVER
PIPE
JR GR
FAP
FAP 23
312
C
0.5
0.4
0.6
128.52
134.88
135.68
137.07
138.00
TO RADAR BASE
TO BROADUS
R. 46 E.
R. 47 E.
T
R
B
36
31
6
1
36
31
6
1
14
22
23
27
28
32
33
34
35
36
3
4
7
12
13
17
24
26
2
35

CUSTER CO



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4 - 5
- INTERSTATE LOCATION STEP 1 - 2 - 3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY - RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- Toll — TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U — URBAN AREA BOUNDARY
- 19 — POST MILEAGE
- 1 2 — ROUTE SECTIONS

SCALE IN MILES

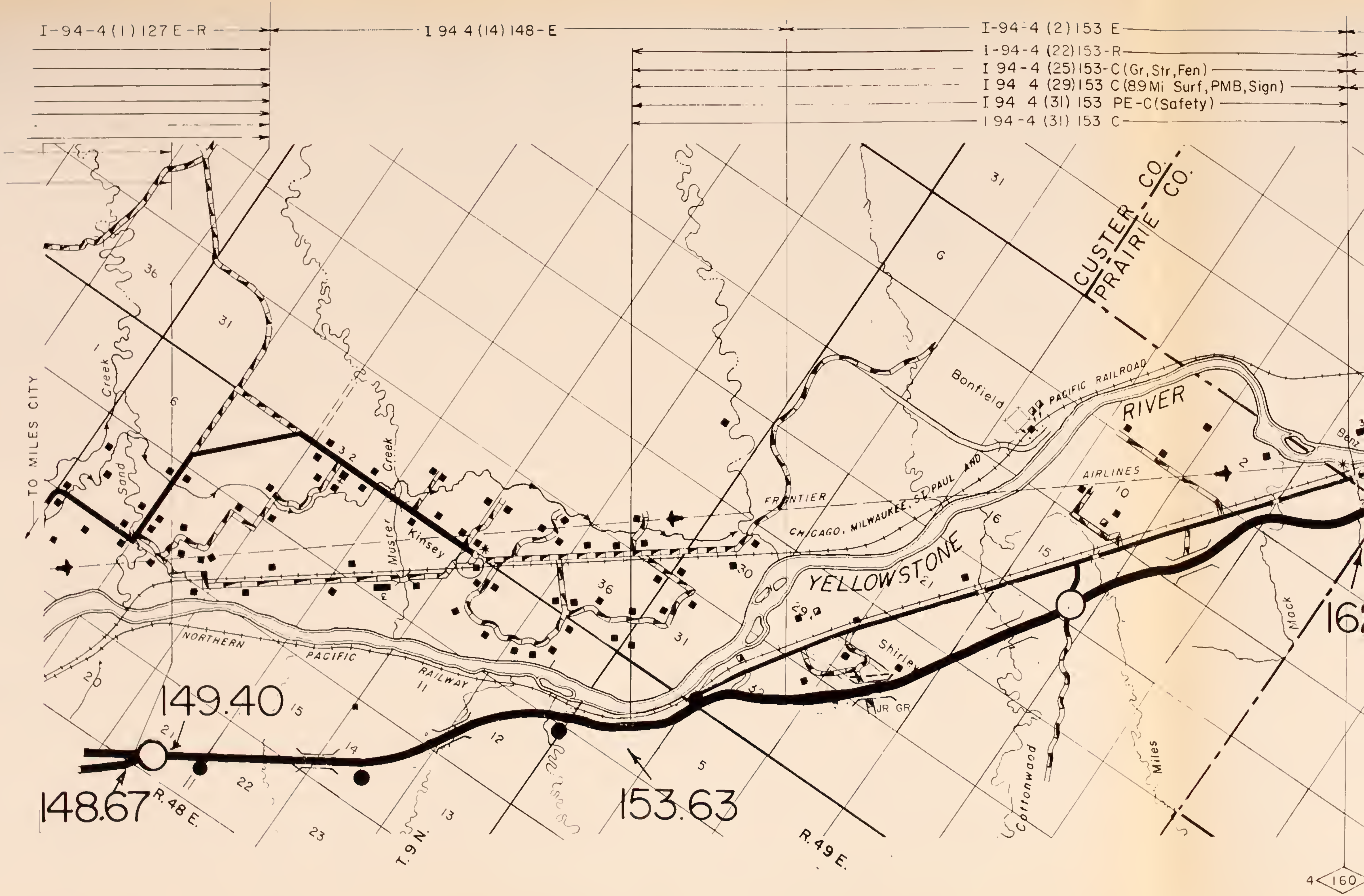
0 1 2 3 4

MONTANA

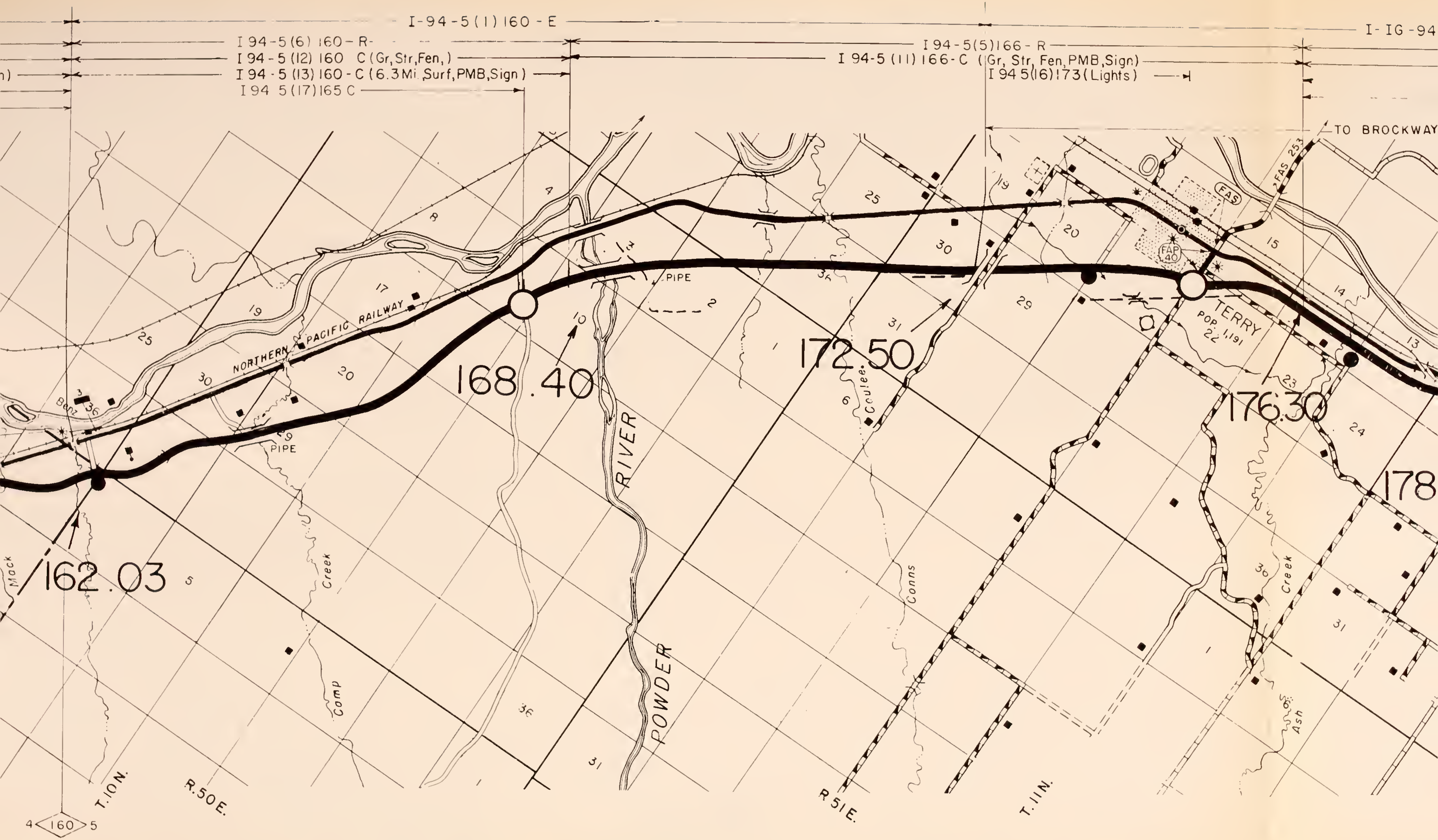
INTERSTATE ROUTE 94

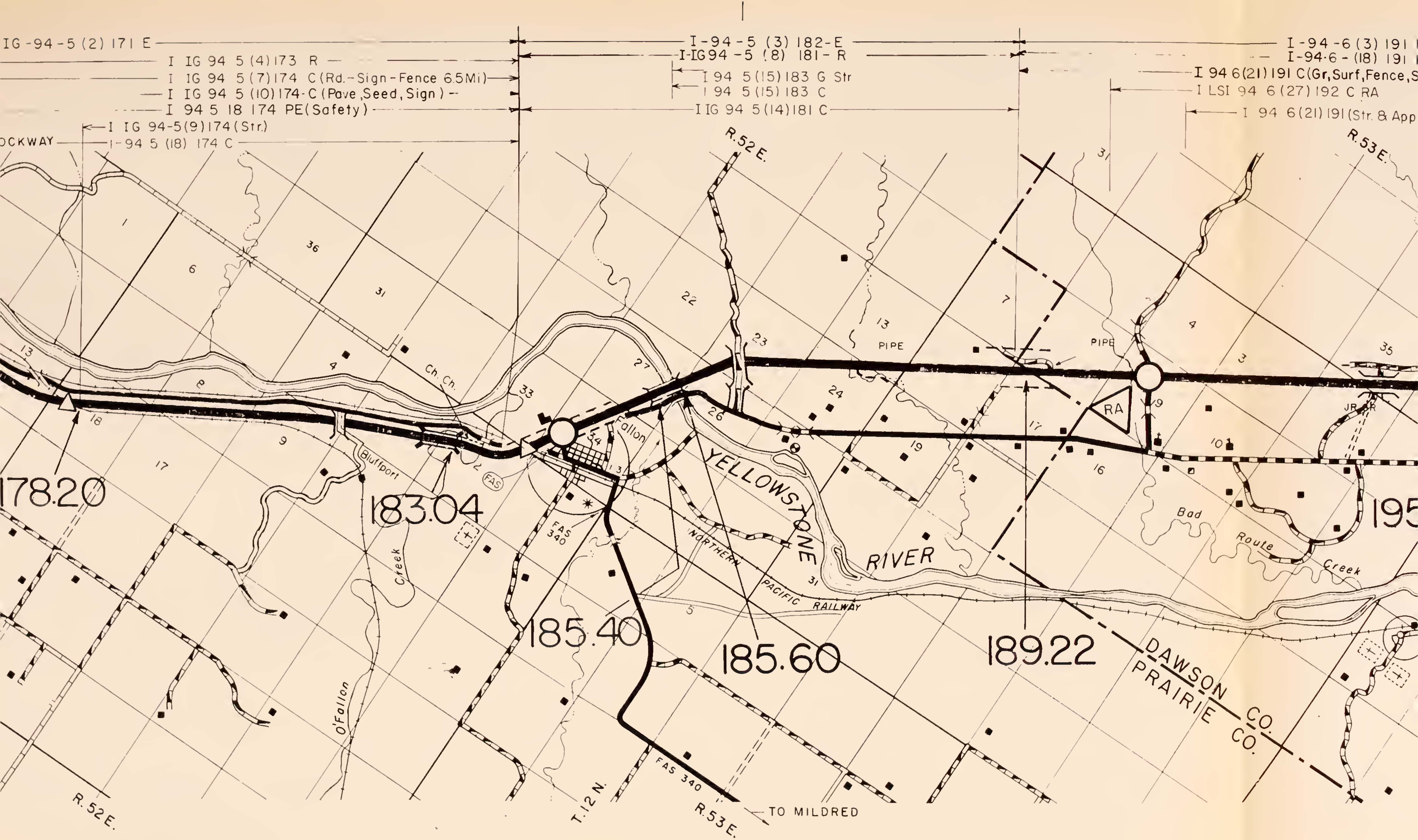
Sheet 3 of 5

Date December 31, 1975

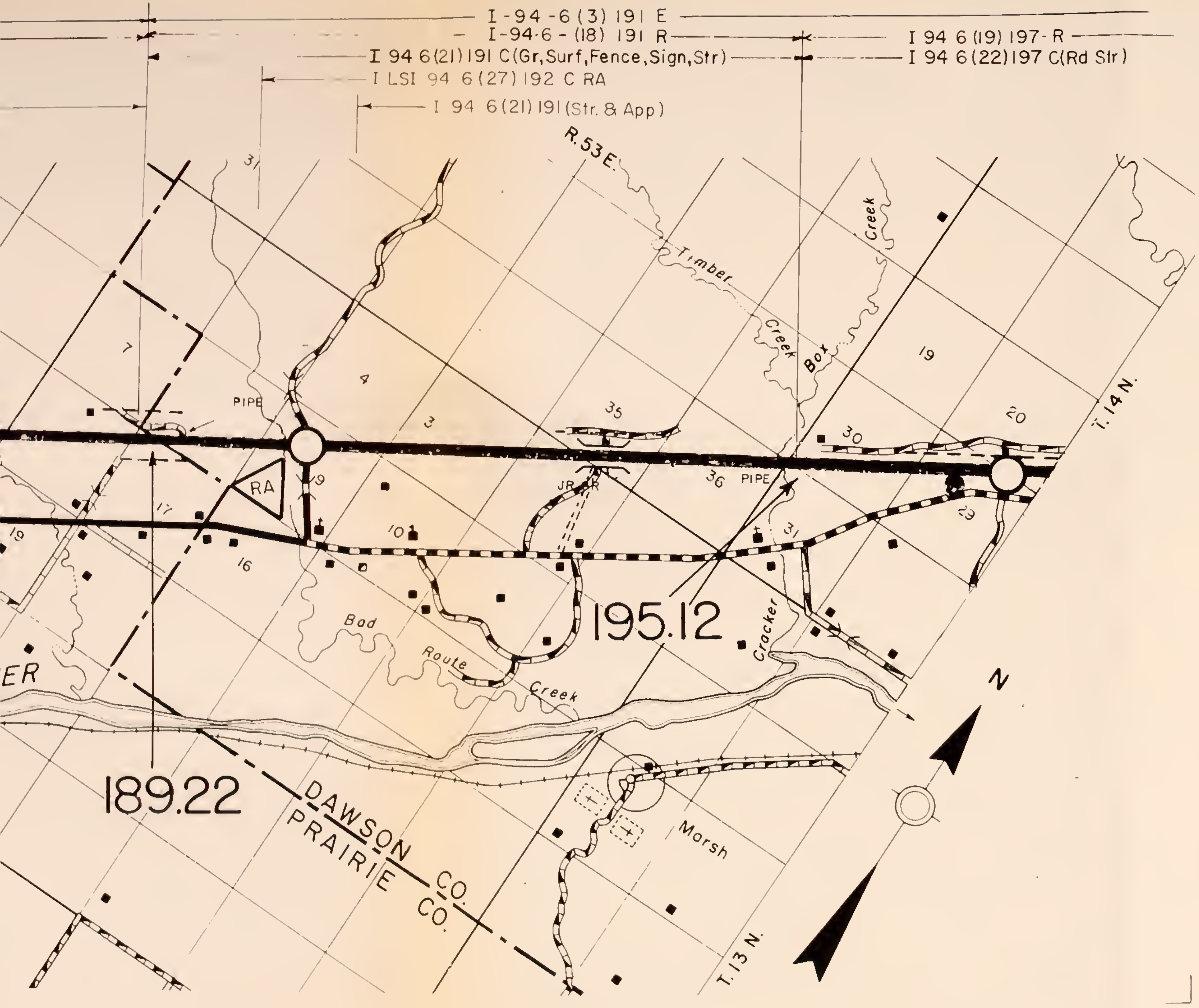

I-94-4(1)127E-R
I 94 4(14)148-E
I-94-4(2)153 E
I-94-4(22)153-R
I 94-4(25)153-C(Gr,Str,Fen)
I 94 4(29)153 C(8.9Mi Surf,PMB,Sign)
I 94 4(31) 153 PE-C(Safety)
I 94-4(31) 153 C
TO MILES CITY
Sand
Creek
Muster
Creek
Kinsey
CUSTER CO.
PRAIRIE CO.
Bonfield
CHICAGO, MILWAUKEE, ST. PAUL AND PACIFIC RAILROAD
FRONTIER
AIRLINES
YELLOWSTONE
RIVER
NORTHERN PACIFIC RAILWAY
Shirley
JR GR
Cottonwood
Miles
Mack
Benz
149.40
148.67
153.63
16
R. 48 E.
R. 49 E.
T. 9 N.
4 160

CUSTER CO.


I-94-5(1) 160 - E
I-IG-94
I 94-5(6) 160 - R-
I 94-5(12) 160 C (Gr, Str, Fen,)
n)
I 94-5(13) 160 - C (6.3 Mi. Surf, PMB, Sign)
I 94 5(17) 165 C
I 94-5(5) 166 - R
I 94-5(11) 166 - C (Gr, Str, Fen, PMB, Sign)
I 94 5(16) 173 (Lights)
TO BROCKWAY
FAS 253
FAS
FAP 40
TERRY
POP. 1,191
NORTHERN PACIFIC RAILWAY
PIPE
PIPE
Benz
Mack
Creek
Camp
POWDER
RIVER
Coulee
Conns
Creek
Ash
162.03
168.40
172.50
176.30
178
T.10N.
R.50E.
R.51E.
T.11N.
4
160
5
25
19
17
8
4
30
20
29
36
3
10
2
25
30
31
36
6
1
20
29
15
14
13
23
24
22
36
31
36
31
5
1
6
19


IG-94-5(2)171 E
I IG 94 5(4)173 R
I IG 94 5(7)174 C(Rd.-Sign-Fence 6.5Mi)
I IG 94 5(10)174-C(Pave,Seed,Sign)
I 94 5 18 174 PE(Safety)
I IG 94-5(9)174(Str.)
OCKWAY
I-94 5 (18) 174 C
I-94-5 (3) 182-E
I-IG94-5 (8) 181-R
I 94 5(15)183 G Str
I 94 5(15)183 C
I IG 94 5(14)181 C
I-94-6(3) 191
I-94-6-(18) 191
I 94 6(21)191 C(Gr,Surf,Fence,S
I LSI 94 6(27) 192 C RA
I 94 6(21)191(Str. & App
R.52E.
R.53E.
178.20
183.04
185.40
185.60
189.22
195
Ch. Ch.
Bluffport
FAS
FAS 340
Fallon
YELLOWSTONE
RIVER
NORTHERN PACIFIC RAILWAY
O'Fallon Creek
PIPE
RA
JR
Bad Route Creek
DAWSON CO.
PRAIRIE CO.
T.12 N.
FAS 340
TO MILDRED
R.52E.
R.53E.

PRAIRIE CO.



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4-5
- INTERSTATE LOCATION STEP 1-2-3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 2 ROUTE SECTIONS

SCALE IN MILES

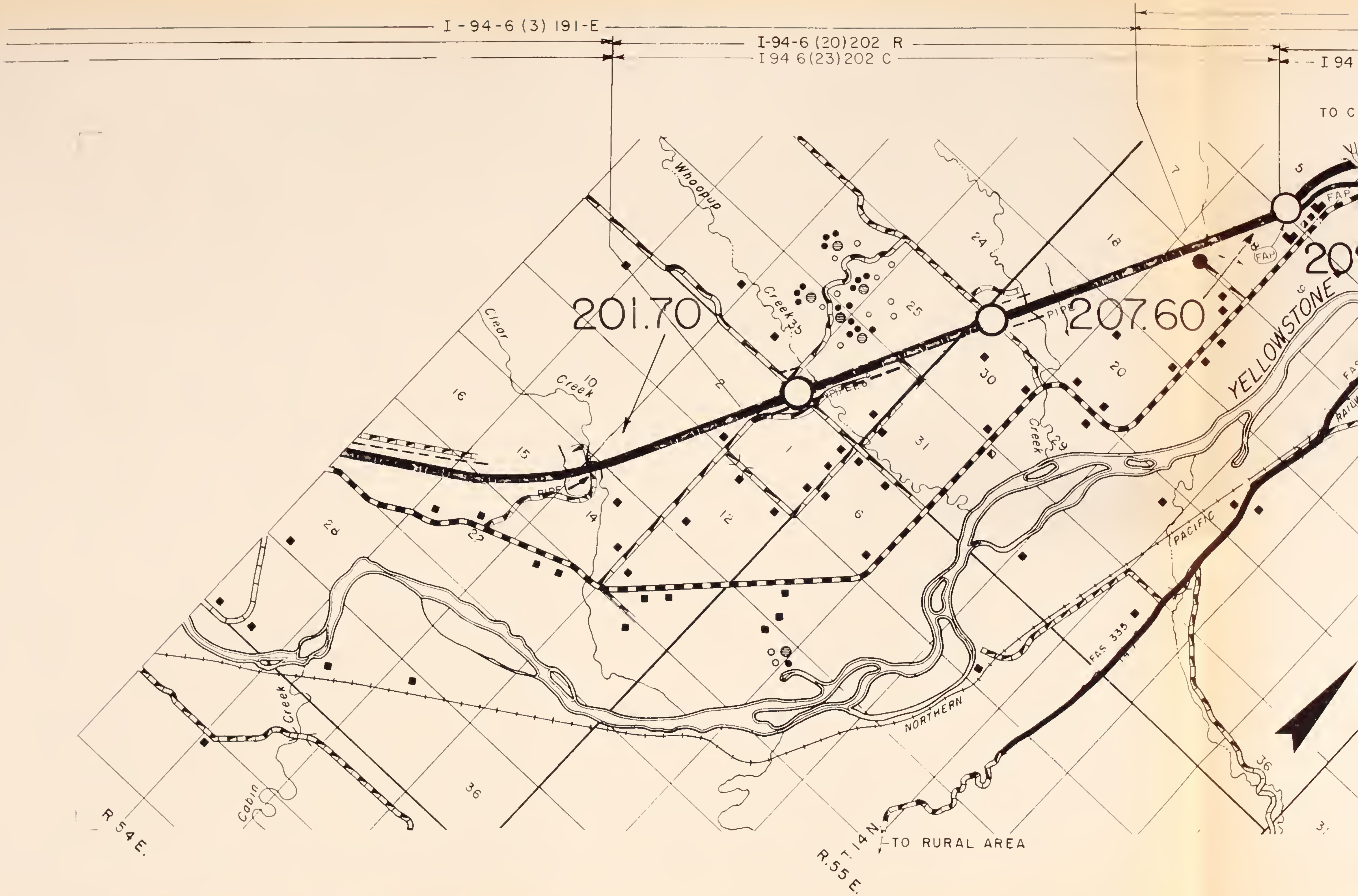
0 1 2 3 4

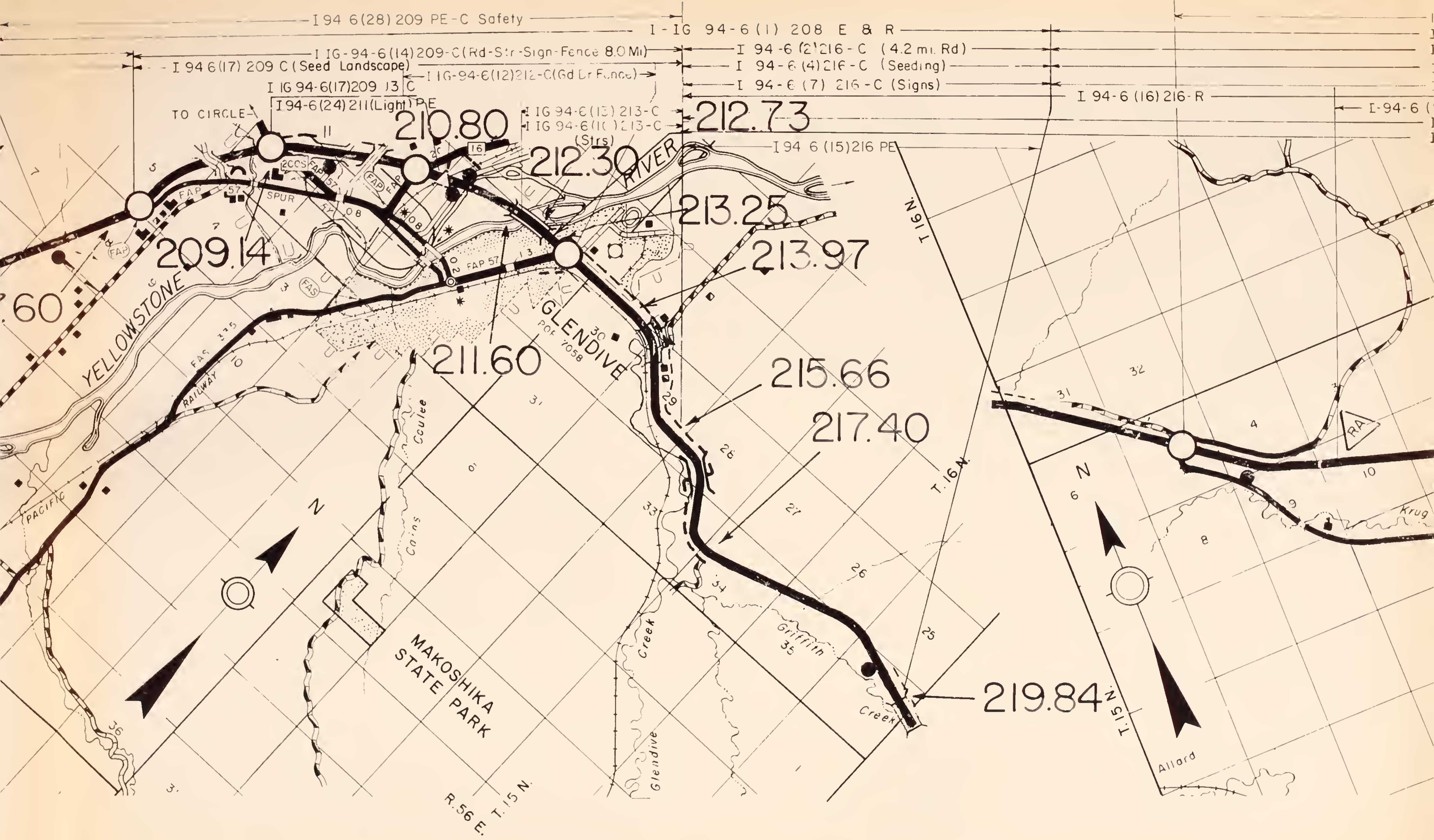
MONTANA

INTERSTATE ROUTE 94

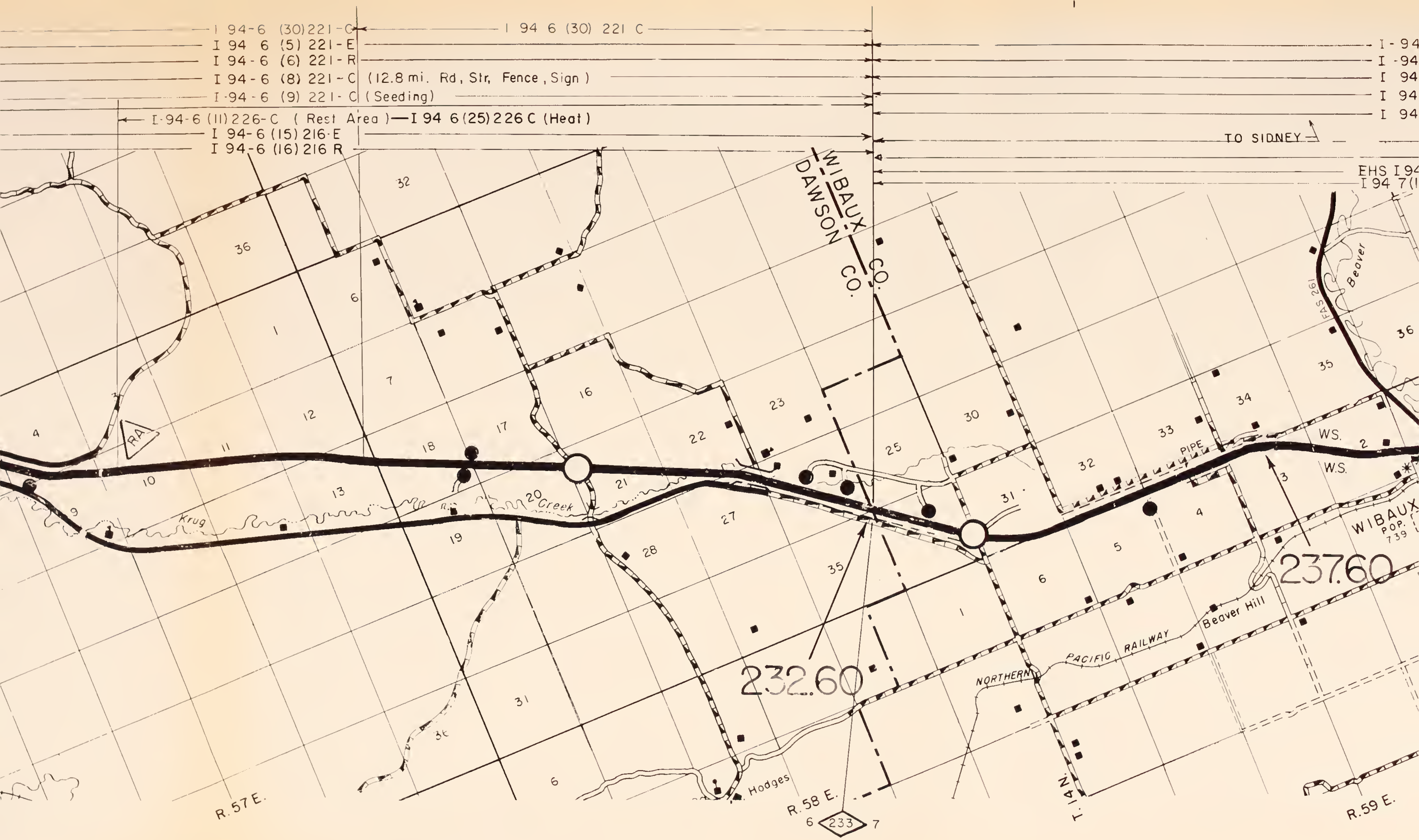
Sheet 4 of 5

Date December 31, 1975

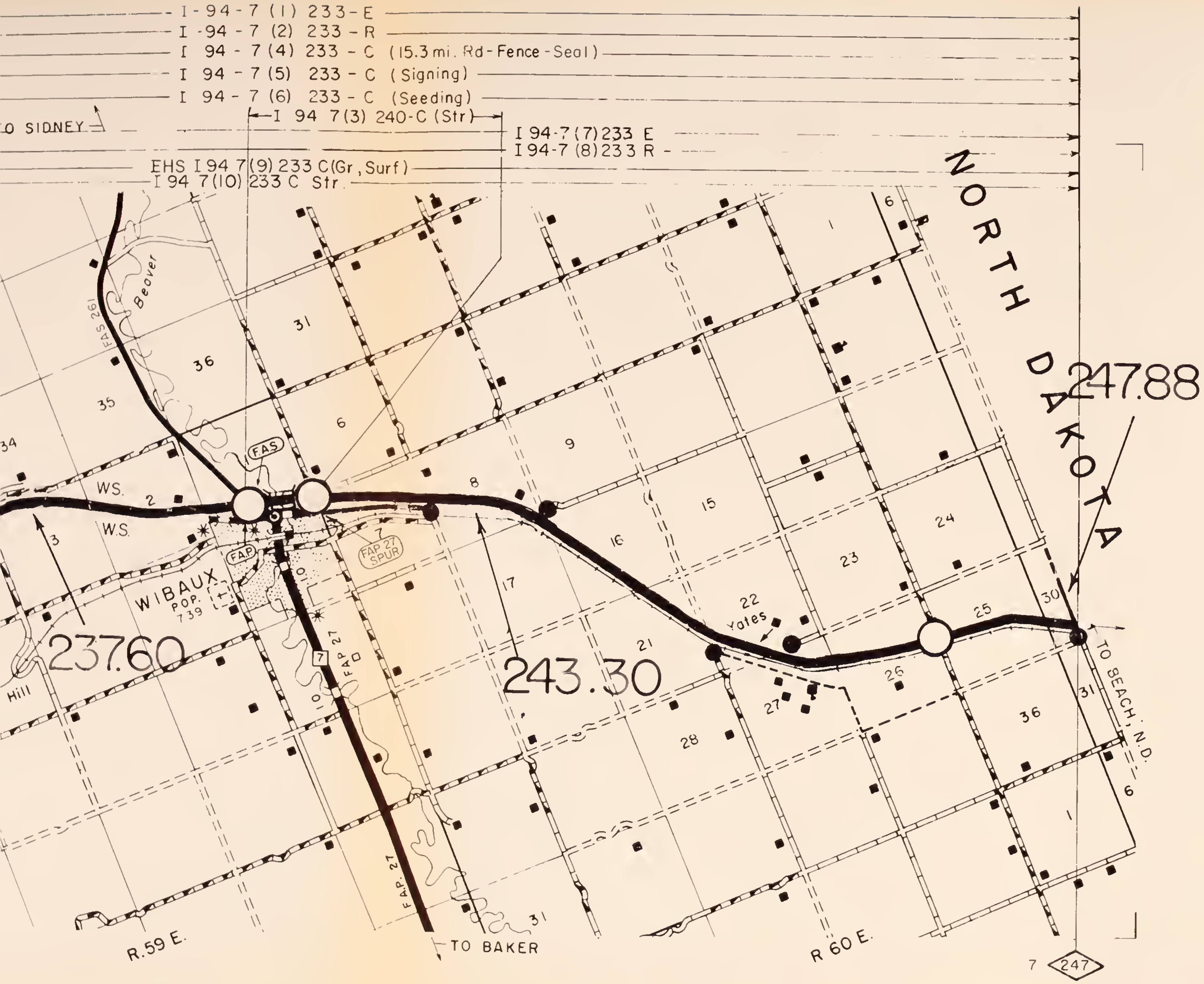

I-94-6(3)191-E
I-94-6(20)202 R
I 94 6(23)202 C
I 94
TO C
201.70
207.60
20
Whoopup
Creek
Clear
Creek
YELLOWSTONE
PIPE
FAP
FAS 335
PACIFIC
NORTHERN
Cabin
Creek
R 54 E.
R.55 E.
T.14 N.
TO RURAL AREA
16
15
10
14
28
22
36
2
1
12
35
25
24
30
31
6
29
20
18
7
5
8


I 94 6(28) 209 PE-C Safety
I-IG 94-6(1) 208 E & R
I IG-94-6(14) 209-C (Rd-Str-Sign-Fence 8.0 Mi)
I 94-6(2) 216-C (4.2 mi. Rd)
I 94 6(17) 209 C (Seed Landscape)
I 94-6(4) 216-C (Seeding)
I IG-94-6(12) 212-C (Gd Dr Fence)
I IG 94-6(17) 209 13 C
I 94-6(7) 216-C (Signs)
I 94-6(24) 211 (Light) PE
I 94-6 (16) 216-R
TO CIRCLE
I IG 94-6(13) 213-C
I IG 94-6(10) 213-C
(Strs)
I-94-6
I 94 6 (15) 216 PE
210.80
212.73
212.30
213.25
213.97
209.14
.60
211.60
215.66
217.40
219.84
RIVER
YELLOWSTONE
GLENDIVE
POP. 7058
FAP
FAP 57
FAS
FAS 335
SPUR
RAILWAY
PACIFIC
Coulee
Cains
MAKOSHIKA STATE PARK
Creek
Glendive
Griffith
Creek
Krug
Allard
T. 16 N.
T. 15 N.
R. 56 E.
N
RA

DAWSON CO.


I 94-6 (30) 221-C
I 94 6 (30) 221 C
I 94 6 (5) 221-E
I 94-6 (6) 221-R
I 94-6 (8) 221-C (12.8 mi. Rd, Str, Fence, Sign)
I-94-6 (9) 221-C (Seeding)
I-94-6 (11) 226-C (Rest Area)—I 94 6 (25) 226 C (Heat)
I 94-6 (15) 216-E
I 94-6 (16) 216 R
I-94
I -94
I 94
I 94
I 94
TO SIDNEY
EHS I 94
I 94 7(I
WIBAUX CO.
DAWSON CO.
RA
Krug
Creek
Hodges
Beaver
FAS 261
PIPE
W.S.
W.S.
WIBAUX
POP.
739
Beaver Hill
NORTHERN PACIFIC RAILWAY
232.60
237.60
R. 57 E.
R. 58 E.
R. 59 E.
T. 14 N.
6
233
7
32
36
6
1
7
12
4
11
10
9
13
18
17
16
22
23
21
20
19
27
28
25
30
31
35
32
33
34
35
36
2
3
4
5
6
1
31
36
6

WIBAUX CO



WIBAUX CO

LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4-5
- INTERSTATE LOCATION STEP 1-2-3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- NTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 2 ROUTE SECTIONS

SCALE IN MILES

0 1 2 3 4

MONTANA

INTERSTATE ROUTE 94

Sheet 5 **of** 5

Date December 31, 1975

SHEET 1 OF 1 SHEETS

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE: Montana CODE: 30

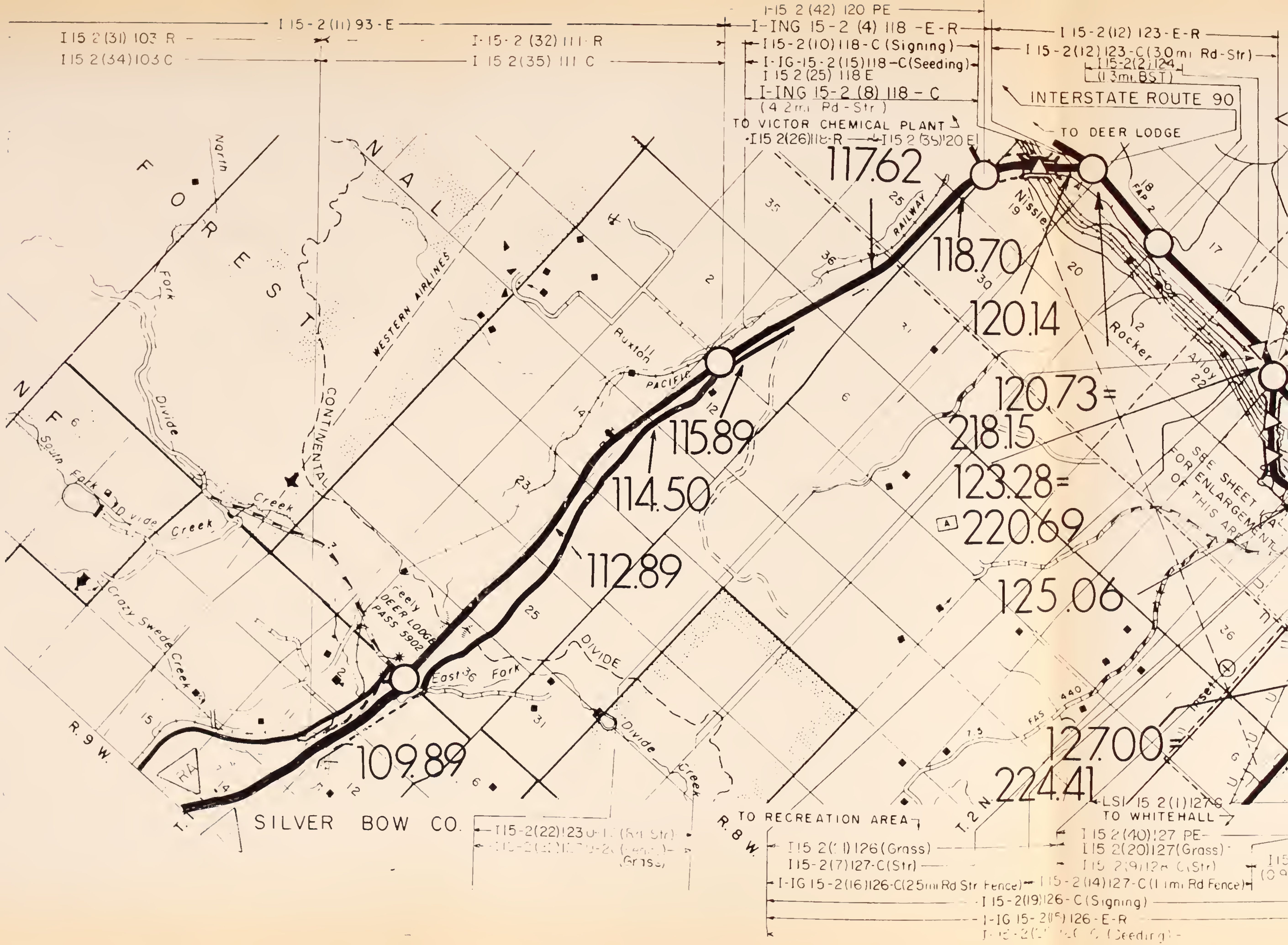
ROUTE: 115

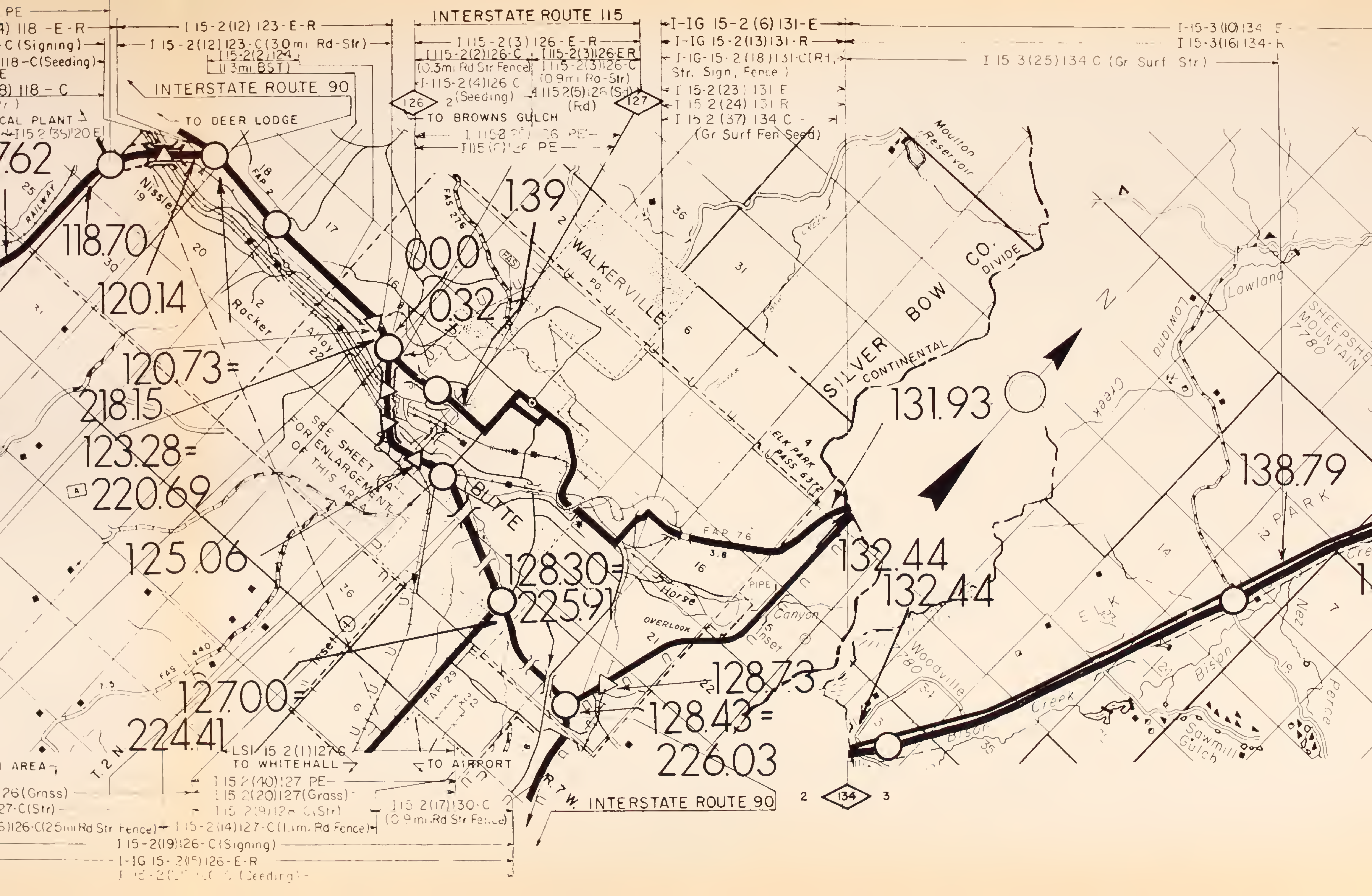
ALL CARDS	ITEM	ESTIMATE SECTION MILE POST											SUBTOTAL		TOTAL FOR ROUTE
		0.00	0.32										RURAL	URBAN	
	1. FINANCE CODE	20	20												
CARD 1	2. SECTION LENGTH, MILES (0.10)	0.30	1.10										1.40	0.00	1.40
	3. CLASS: RURAL or URBAN (R or U)	R	R												
	4. URBAN AREA I.D. (Name and Code)														
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1												
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N												
	7. DESIGN SPEED (V)	70	50												
	8. BASE YEAR TRAFFIC (1975 ADT)	3045	3952												
	9. TRAFFIC a. DESIGN YEAR (19)	88	88												
	b. ADT Design Year	4650	4950												
	c. DHV Design Year	540	570												
	d. D. Direction Distribution Factor	60	60												
	e. T. % Trucks Design Year DHV	12	12												
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0												
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4												
	12. TYPICAL CROSS-SECTION REFERENCE	30	30												
	13. RIGHT-OF-WAY WIDTH: PREVAILING	300	300												
	14. MEDIAN WIDTH: PREVAILING	76	76												
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	1a(1)f	1a(1)f												

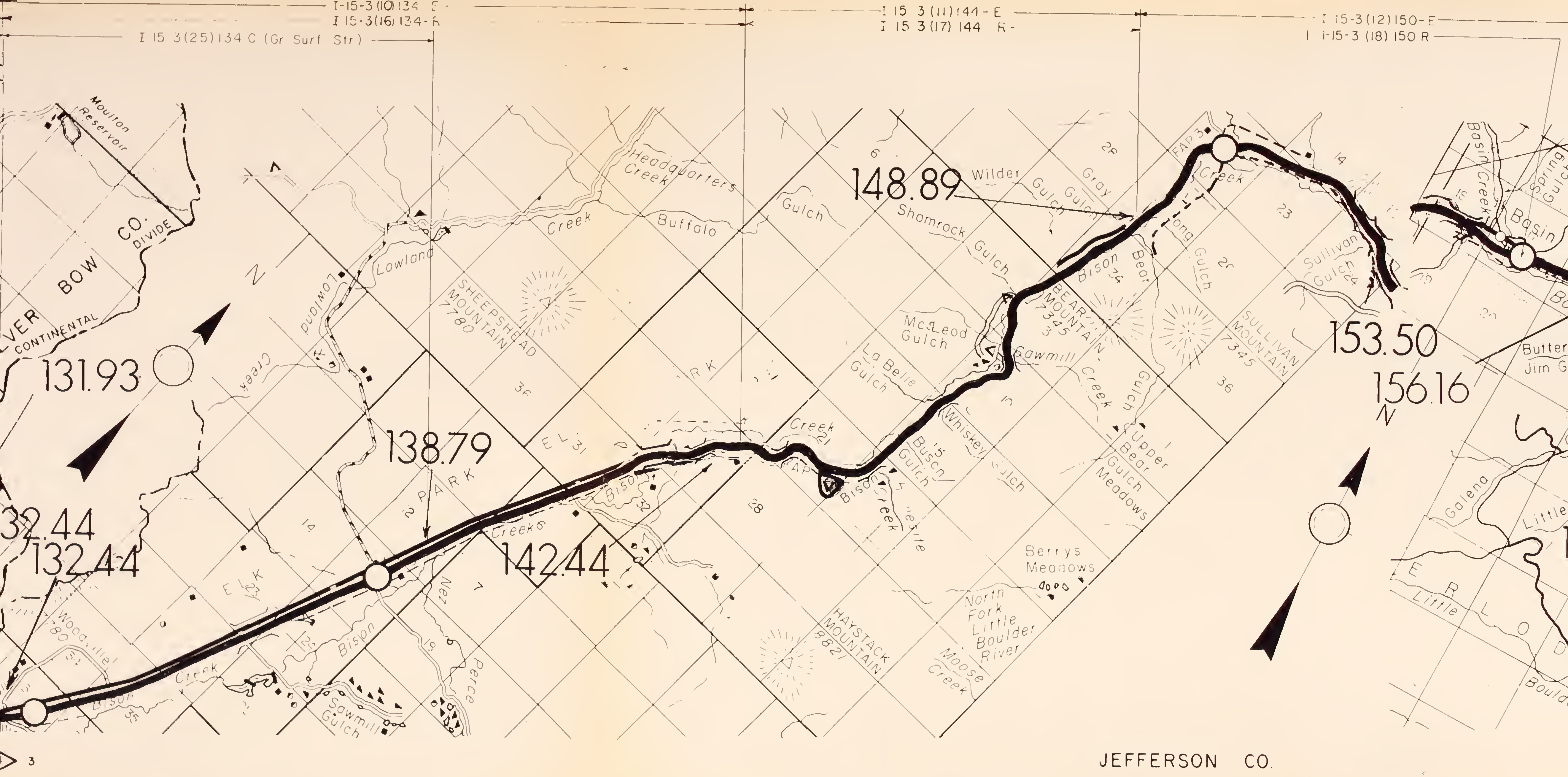
WORK CLASSIFICATION

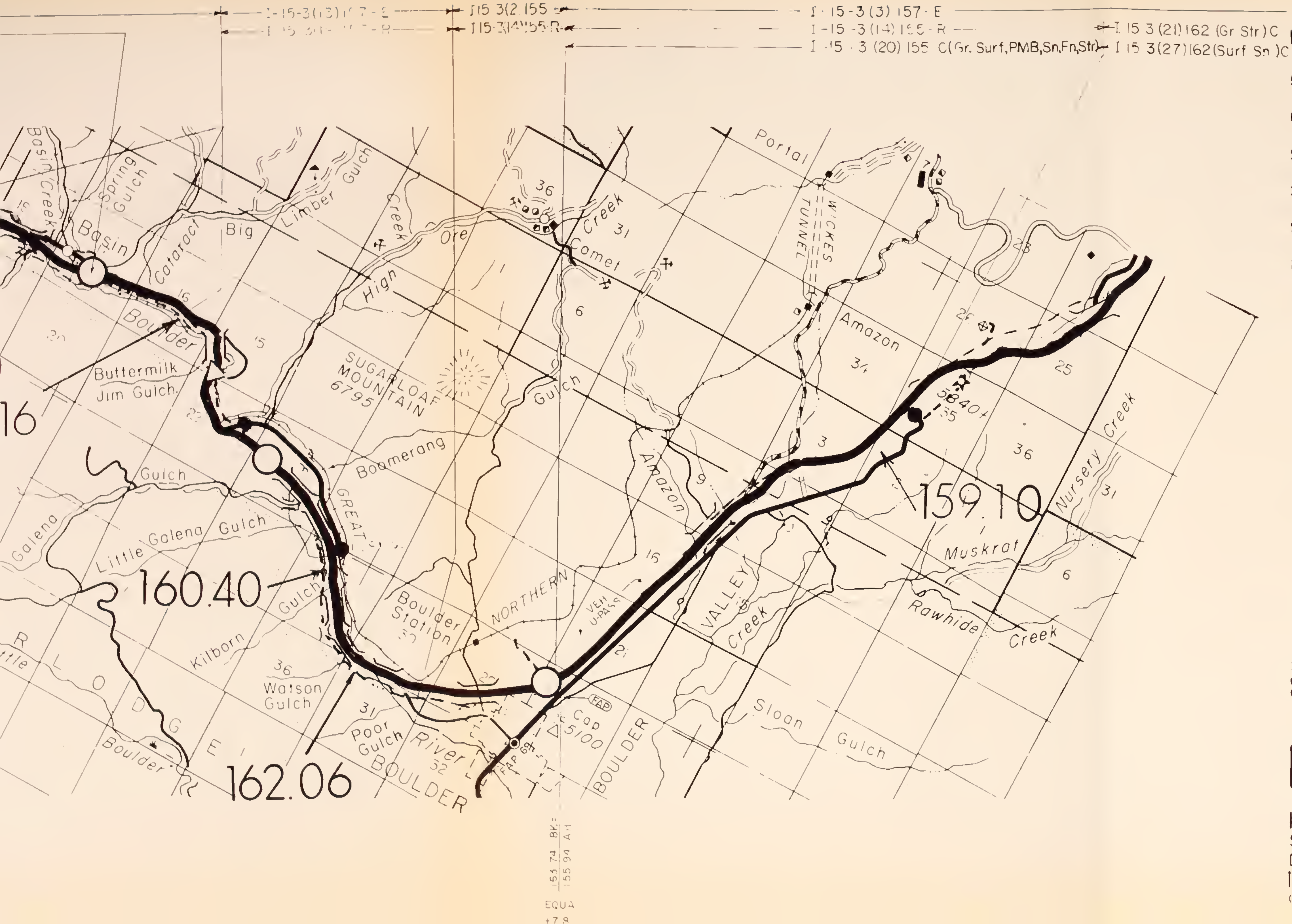
ESTIMATED COSTS (1,000 DOLLARS)

CARD 2	1. PRELIMINARY ENGINEERING														
	2. R.O.W. a. Acquisition														
	b. Relocation														
	3. UTILITY ADJUSTMENTS														
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.														
	5. SUBBASE, BASE, SURFACING, and SHOULDERS														
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS														
	8. INTERCHANGES														
	9. OTHER BRIDGES or TUNNELS														
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES														
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.														
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control														
	b. Landscape Planting														
	c. Rest Areas, Overlook														
	15. ALL OTHER ITEMS														
	16. SUBTOTAL, LINE 4 thru 15												0	0	0
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16												0	0	0
	18. TOTAL COST of CONST. Lines 16 and 17												0	0	0
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18												0	0	0

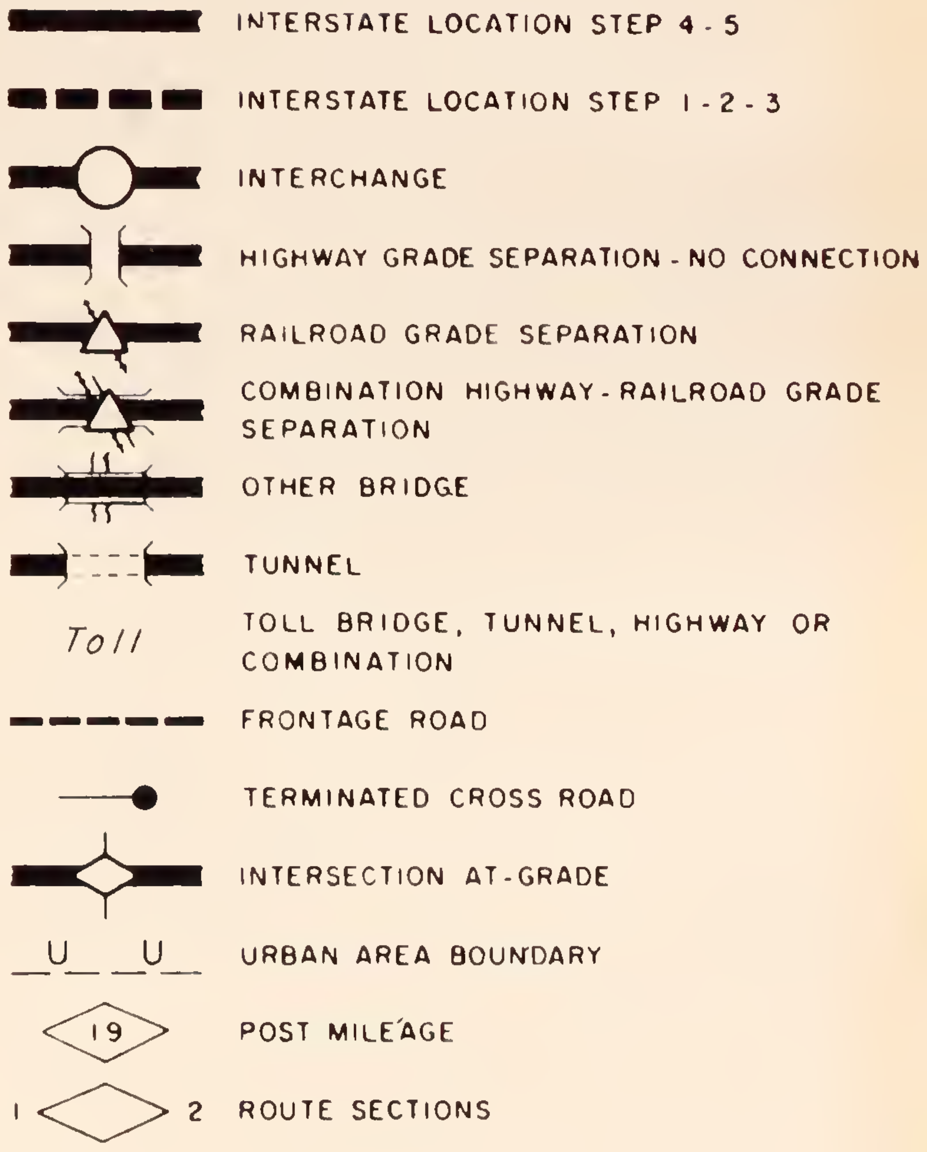

I 15-2(11) 93-E
I 15 2(31) 103 R
I-15-2 (32) 111-R
I 15 2(34) 103 C
I 15 2(35) 111 C
I-15 2 (42) 120 PE
I-ING 15-2 (4) 118 -E-R
I 15-2(10) 118-C (Signing)
I-IG-15-2(15) 118-C(Seeding)
I 15 2 (25) 118 E
I-ING 15-2 (8) 118 - C
(4 2 mi Rd-Str)
TO VICTOR CHEMICAL PLANT
I 15 2(26) 118-R
I 15 2 (35) 120 E
I 15-2(12) 123-E-R
I 15-2(12) 123-C(3.0 mi Rd-Str)
I 15-2(2) 124
(1 3 mi BST)
INTERSTATE ROUTE 90
TO DEER LODGE
117.62
118.70
120.14
120.73=
218.15
123.28=
220.69
125.06
127.00=
224.41
115.89
114.50
112.89
109.89
FOREST
NAL
N F
North Fork
Divide
South Fork
Divide Creek
Creek
Crazy Swede Creek
CONTINENTAL
WESTERN AIRLINES
RAILWAY
PACIFIC
Buxton
Feely
DEER LODGE PASS 5902
East Fork
DIVIDE
Divide Creek
Nissler
Rocker
Alloy
FAP 2
FAS 440
SEE SHEET FOR ENLARGEMENT OF THIS AREA
R. 9 W.
R. 8 W.
T. 2 N.
SILVER BOW CO.
I 15-2(22) 123
Grass
TO RECREATION AREA
I 15 2(1) 126 (Grass)
I 15-2(7) 127-C(Str)
I-IG 15-2(16) 126-C(25 mi Rd Str Fence)
I 15-2(19) 126-C (Signing)
I-IG 15-2(15) 126-E-R
(Seeding)
LSI 15 2(1) 127 G
TO WHITEHALL
I 15 2(40) 127 PE
I 15 2(20) 127(Grass)
I 15 2(9) 128 C(Str)
I 15-2(14) 127-C (1 1 mi Rd Fence)

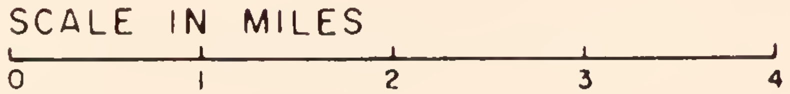

INTERSTATE ROUTE 115
I 15-2(12) 123-E-R
I 15-2(12) 123-C(3.0mi Rd-Str)
I 15-2(2) 124 (1.3mi BST)
INTERSTATE ROUTE 90
TO DEER LODGE
I 115-2(3) 126-E-R
I 115-2(2)126-C (0.3mi Rd Str Fence)
I 115-2(3)126-C (0.9mi Rd-Str)
I-115-2(4)126 C (Seeding)
I 115 2(5) 126 (Sd) (Rd)
126
127
TO BROWNS GULCH
I-IG 15-2(6) 131-E
I-IG 15-2(13) 131-R
I-IG-15-2(18) 131-C(Rt, Str. Sign, Fence)
I 15-2(23) 131 E
I 15 2(24) 131 R
I 15 2(37) 134 C - (Gr Surf Fen Seed)
I-15-3(10) 134 E
I 15-3(16) 134-R
I 15 3(25) 134 C (Gr Surf Str)
118.70
120.14
120.73= 218.15
123.28= 220.69
125.06
127.00= 224.41
128.30= 225.91
128.73
128.43= 226.03
139
0.00
0.32
131.93
132.44
132.44
138.79
Nissler
Rocker
Alloy
RAILWAY
WALKERVILLE
SILVER BOW CO.
CONTINENTAL DIVIDE
Moulton Reservoir
ELK PARK PASS 6372
BUTTE
SEE SHEET FOR ENLARGEMENT OF THIS AREA
FAP 76
FAS 276
FAS 440
FAP 29
Horse Canyon
OVERLOOK
PIPE
Inset
Woodville
Bison Creek
Sawmill Gulch
Lowland Creek
SHEEPSHEAD MOUNTAIN 7780
ELK PARK
Nez Perce
T.2 N.
R.7 W.
N
LSI 15 2(1)127 C
TO WHITEHALL
TO AIRPORT
I 15 2(40) 127 PE
I 15 2(20) 127 (Grass)
I 15 2(9) 127 C (Str)
I 15 2(17) 130 C (0.9 mi Rd Str Fence)
I 15-2(14) 127-C (1.1mi Rd Fence)
I 15-2(19) 126-C (Signing)
I-IG 15-2(15) 126-E-R
INTERSTATE ROUTE 90
134


I-15-3(10)134 E
I 15-3(16)134-R
I 15 3(25)134 C (Gr Surf Str)
I 15 3(11)144-E
I 15 3(17)144 R
I 15-3(12)150-E
I-15-3 (18) 150 R
Moulton Reservoir
SILVER BOW CO.
CONTINENTAL DIVIDE
N
131.93
32.44
132.44
Lowland
Lowland Creek
Creek
Headquarters Creek
Buffalo Creek
SHEEPSHEAD MOUNTAIN 7780
138.79
PARK
ELK PARK
142.44
Bison Creek
Sawmill Gulch
Woodville
Nez Perce
HAYSTACK MOUNTAIN 8821
148.89
Wilder Gulch
Gray Gulch
Shamrock Gulch
Gulch
McLeod Gulch
La Belle Gulch
Whiskey Gulch
Busch Gulch
Mesite
BEAR MOUNTAIN 7345
Sawmill Creek
Bear Gulch
Long Gulch
Upper Bear Gulch Meadows
Berrys Meadows
North Fork Little Boulder River
Moose Creek
SULLIVAN MOUNTAIN 7345
Sullivan Gulch
FAP 3
153.50
156.16
N
Basin Creek
Spring Gulch
Basin
Butte Jim G
Galena
Little
ERLOD
Little Boulder
JEFFERSON CO.
3



LEGEND FOR INTERSTATE ROUTES


INTERSTATE LOCATION STEP 4 - 5
INTERSTATE LOCATION STEP 1 - 2 - 3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY - RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll
TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT-GRADE
U U
URBAN AREA BOUNDARY
19
POST MILEAGE
1 2
ROUTE SECTIONS



MONTANA

INTERSTATE ROUTE 15

Sheet 3 of 8
Date DECEMBER 31, 1975

INTERSTATE ROUTE 115

(COMPLETE ... S SHEET.)

SHEET 1 OF 1 SHEETS

TABLE B

DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTIONS WITH ROUTE TOTALS

STATE: Montana CODE: 30

ROUTE: 315

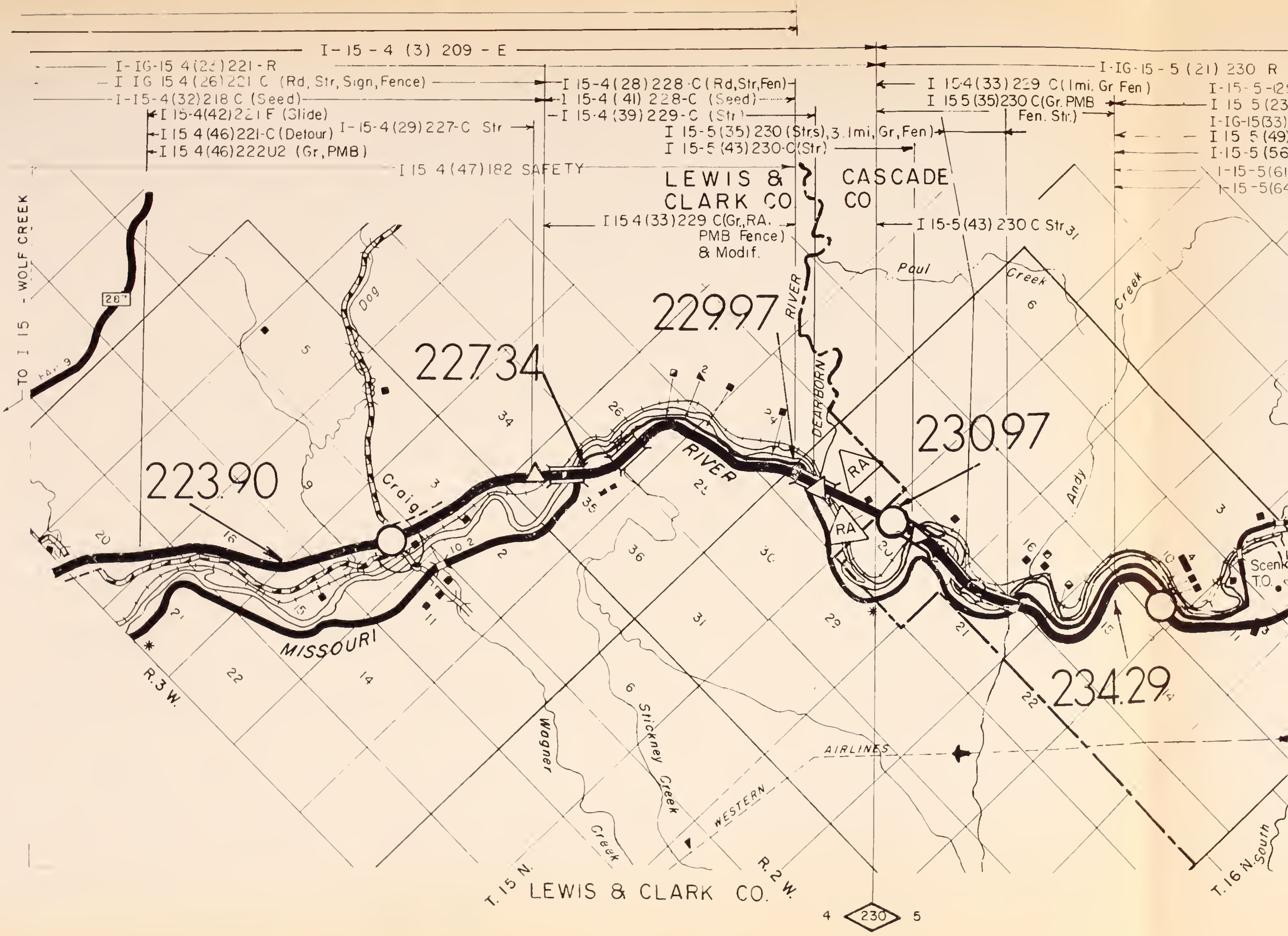
	ITEM	ESTIMATE SECTION MILE POST											SUBTOTAL		TOTAL FOR ROUTE
		0.00	0.50										RURAL	URBAN	
ALL CARDS	1. FINANCE CODE	20	20												
CARD 1	2. SECTION LENGTH, MILES (0.10)	0.30	0.50										0.00	0.80	0.80
	3. CLASS: RURAL or URBAN (R or U)	U	U												
	4. URBAN AREA I.D. (Name and Code)	357#	357#												
	5. MILEAGE INCREMENT: Code (1, 2 or 3)	1	1												
	6. ROUTE SIGNIFICANCE: Code (N or L)	N	N												
	7. DESIGN SPEED (V)	50	50												
	8. BASE YEAR TRAFFIC (1975 ADT)	7230	7230												
	9. TRAFFIC a. DESIGN YEAR (19)	84	84												
	b. ADT Design Year	13150	13150												
	c. DHV Design Year	1530	1530												
	d. D. Direction Distribution Factor	60	60												
	e. T. % Trucks Design Year DHV	10	10												
	10. NUMBER LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0												
	11. ULTIMATE NUMBER THROUGH TRAFFIC LANES	4	4												
	12. TYPICAL CROSS-SECTION REFERENCE	30	30												
	13. RIGHT-OF-WAY WIDTH: PREVAILING	240	200												
	14. MEDIAN WIDTH: PREVAILING	20	20												
	15. STATUS OF DEVELOPMENT Dec. 31, 1977 (PR-511)	1a(1)f	1a(1)f												

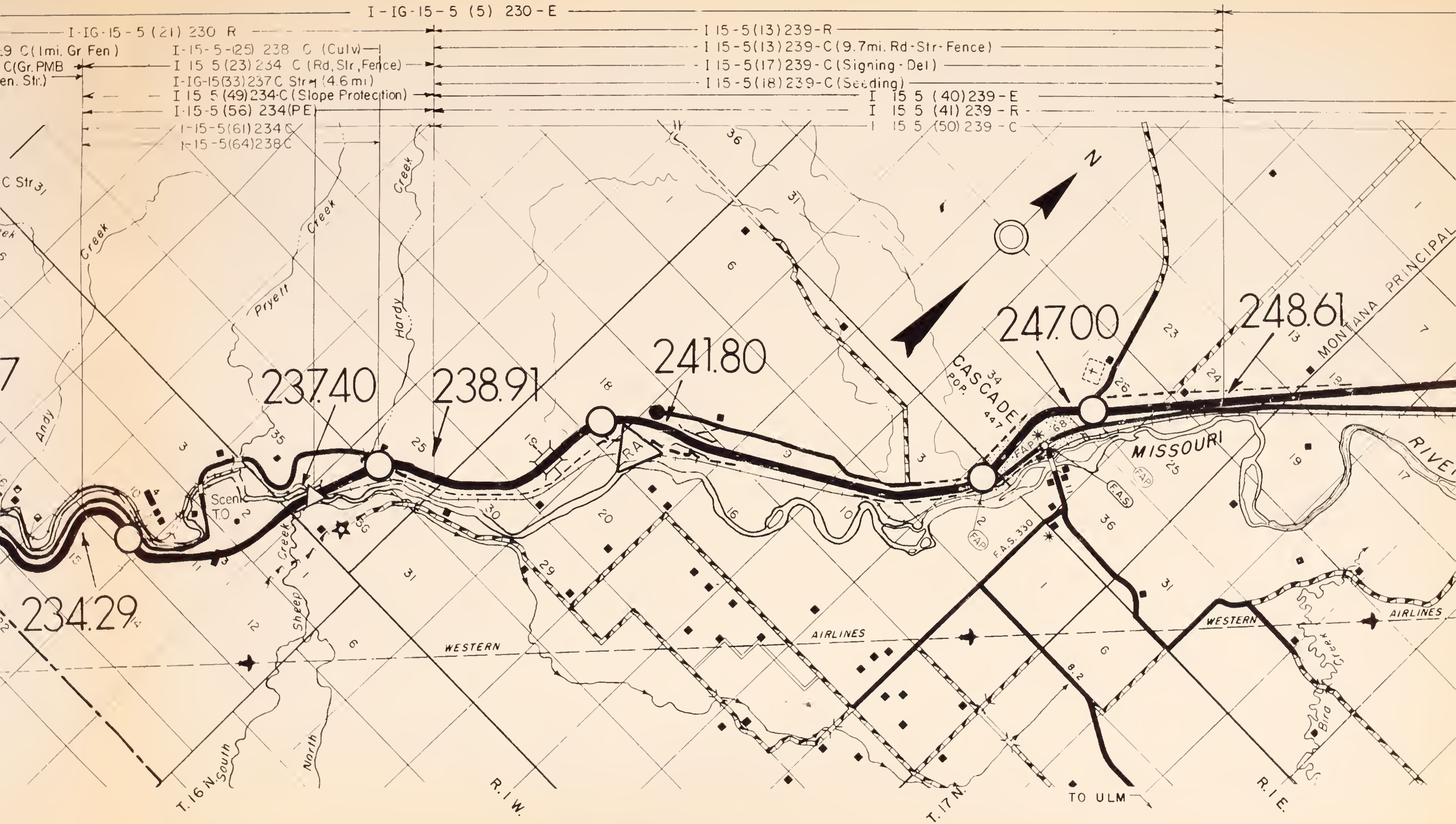
WORK CLASSIFICATION

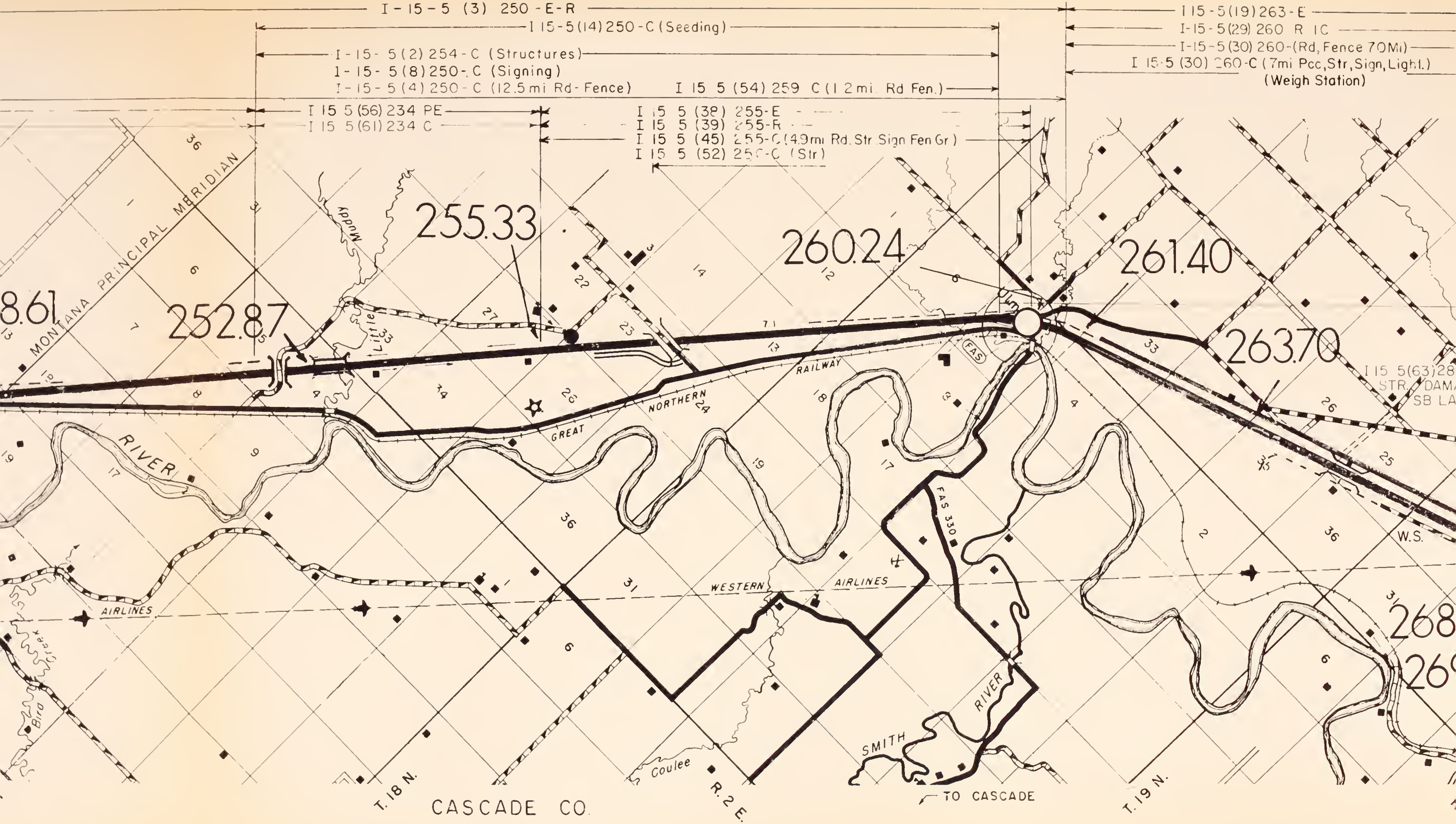
ESTIMATED COSTS (1,000 DOLLARS)

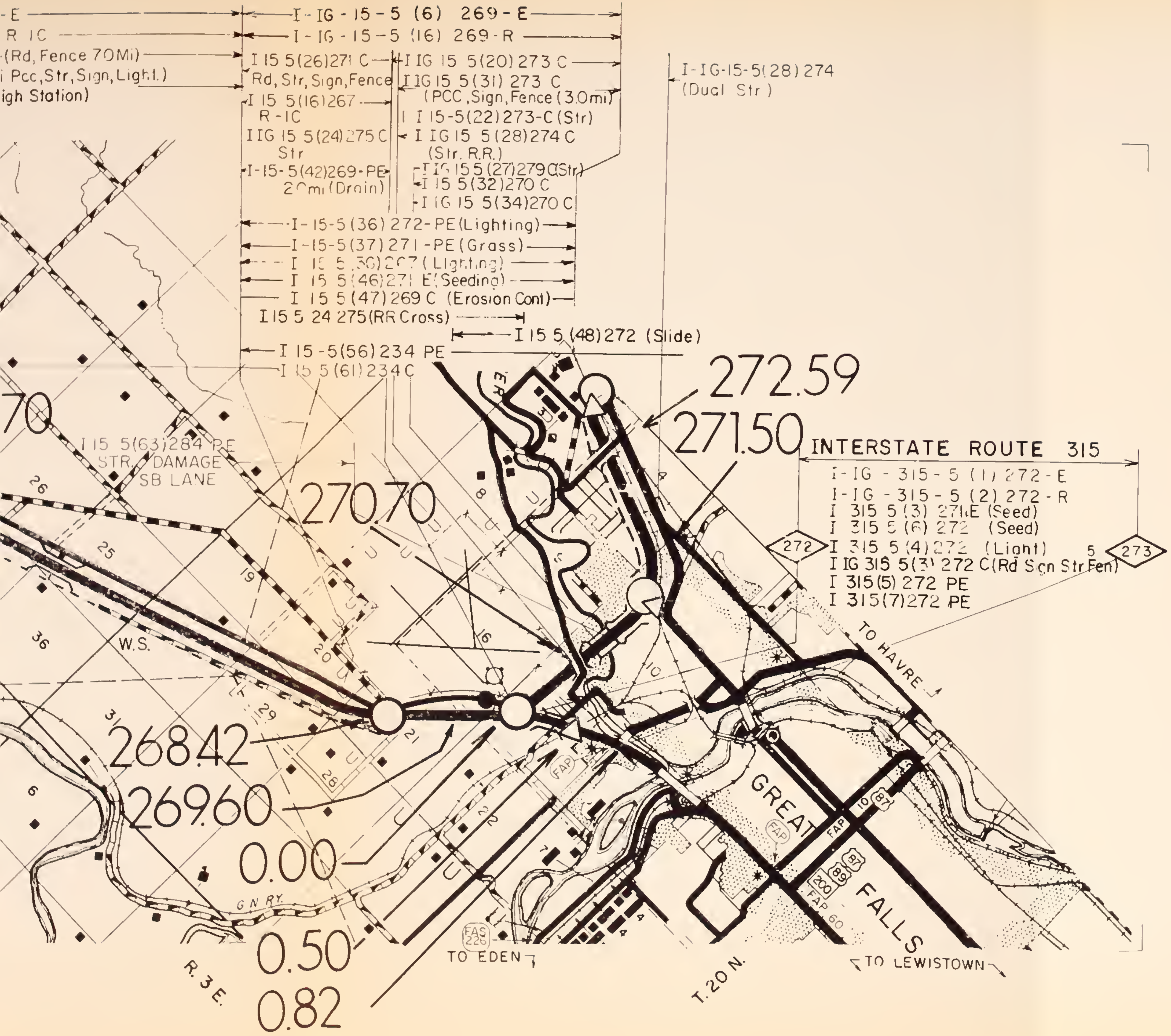
CARD 2	1. PRELIMINARY ENGINEERING														
	2. R.O.W. a. Acquisition														
	b. Relocation														
	3. UTILITY ADJUSTMENTS														
	4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.														
	5. SUBBASE, BASE, SURFACING, and SHOULDERS														
	6. R.R. GRADE SEPARATIONS														
	7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS														
	8. INTERCHANGES														
	9. OTHER BRIDGES or TUNNELS														
	10. WALLS														
CARD 3	11. TRAFFIC CONTROL DEVICES														
	12. SAFETY and MAJOR CORR. WORK ON COMPLETED SECTS.														
	13. NOISE ABATEMENT MEASURES														
	14. ROADSIDE IMPROVEMENT a. Erosion Control														
	b. Landscape Planting														
	c. Rest Areas, Overlook														
	15. ALL OTHER ITEMS														
	16. SUBTOTAL, LINE 4 thru 15													0	0	0
	17. CONSTR. ENG'R and CONTINGENCIES, 17% of line 16													0	0	0
	18. TOTAL COST of CONST. Lines 16 and 17													0	0	0
	19. TOTAL ESTIMATE COST, Lines 1, 2, 3 and 18													0	0	0

#Great Falls


I-15-4 (3) 209-E
I-IG-15 4(23)221-R
I IG 15 4(26)221 C (Rd, Str, Sign, Fence)
I-15-4(32)218 C (Seed)
I 15-4(42)221 F (Slide)
I 15 4(46)221-C (Detour)
I 15 4(46)222U2 (Gr, PMB)
I-15-4(29)227-C Str
I 15 4(47)182 SAFETY
I 15-4(28)228-C (Rd, Str, Fen)
I 15-4(41) 228-C (Seed)
I 15-4(39)229-C (Str)
I 15-5(35)230 (Strs), 3.Imi, Gr, Fen)
I 15-5(43)230-C(Str)
I 15 4(33)229 C(Gr., RA. PMB Fence) & Modif.
I-IG-15-5(21) 230 R
I 15-4(33)229 C(Imi. Gr Fen)
I 15 5(35)230 C(Gr. PMB Fen. Str.)
I 15-5(43) 230 C Str
I-15-5-(2
I 15 5(23
I-IG-15(33)
I 15 5(49
I-15-5(56
I-15-5(61
I-15-5(64
LEWIS & CLARK CO
CASCADE CO
TO I 15 - WOLF CREEK
287
223.90
227.34
229.97
230.97
234.29
MISSOURI
RIVER
DEARBORN RIVER
Dog
Craig
Paul Creek
Andy Creek
Creek
Wagner Creek
Stickney Creek
RA
RA
AIRLINES
WESTERN
Scenic T.O.
R.3 W.
R.2 W.
T.15 N.
T.16 N.
South
LEWIS & CLARK CO.
4 230 5


I-IG-15-5 (5) 230-E
I-IG-15-5 (21) 230 R
-9 C(1mi. Gr Fen)
C(Gr. PMB
en. Str.)
I-15-5-(25) 238 C (Culv)
I 15 5 (23) 234 C (Rd, Str, Fence)
I-IG-15(33) 237 C Str (4.6 mi)
I 15 5 (49) 234-C (Slope Protection)
I-15-5 (56) 234 (PE)
I-15-5(61) 234 C
I-15-5(64) 238 C
I 15-5(13) 239-R
I 15-5(13) 239-C (9.7mi. Rd-Str-Fence)
I 15-5(17) 239-C (Signing-Del)
I 15-5(18) 239-C (Seeding)
I 15 5 (40) 239-E
I 15 5 (41) 239-R
I 15 5 (50) 239-C
C Str
N
234.29
237.40
238.91
241.80
247.00
248.61
Scenic T.O.
RA
CASCADE POP. 447
MISSOURI
RIVER
MONTANA PRINCIPAL
FAP
F.A.S.
F.A.S. 330
68
Pryett Creek
Creek
Hardy Creek
Andy
Sheep Creek
North
South
Bird Creek
WESTERN AIRLINES
WESTERN AIRLINES
T. 16 N.
R. 1 W.
T. 17 N.
R. 1 E.
TO ULM
8.2
36
31
6
18
25
35
3
10
15
30
20
29
16
12
1
34
2
23
13
24
26
19
17
7
9


I-15-5 (3) 250-E-R
I 15-5(14) 250-C (Seeding)
I-15-5(2) 254-C (Structures)
I-15-5(8) 250-C (Signing)
I-15-5(4) 250-C (12.5 mi Rd-Fence)
I 15 5 (54) 259 C (1 2 mi. Rd Fen.)
I 15 5 (56) 234 PE
I 15 5 (61) 234 C
I 15 5 (38) 255-E
I 15 5 (39) 255-R
I 15 5 (45) 255-C (4.9 mi Rd. Str. Sign Fen Gr)
I 15 5 (52) 255-C (Str)
I 15-5(19) 263-E
I-15-5(29) 260 R IC
I-15-5(30) 260-(Rd, Fence 7.0 Mi)
I 15-5 (30) 260-C (7mi Pcc, Str, Sign, Light.)
(Weigh Station)
8.61
252.87
255.33
260.24
261.40
263.70
268
26
I 15 5(63) 28
STR. DAM
SB LA
MONTANA PRINCIPAL MERIDIAN
Muddy
Little
RIVER
GREAT NORTHERN RAILWAY
FAS
FAS 330
WESTERN AIRLINES
AIRLINES
Bird Creek
Coulee
SMITH RIVER
W.S.
T. 18 N.
T. 19 N.
R. 2 E.
CASCADE CO.
TO CASCADE



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5
INTERSTATE LOCATION STEP 1-2-3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT-GRADE
U U URBAN AREA BOUNDARY
19 POST MILEAGE
1 2 ROUTE SECTIONS

SCALE IN MILES
0 1 2 3 4

MONTANA

INTERSTATE ROUTE 15
Sheet 5 of 8
Date DECEMBER 31, 1975
INTERSTATE ROUTE 315
(COMPLETE ROUTE ON THIS SHEET)

SHEET 1 of 1 SHEETS

TABLE C-1 -COST ESTIMATES BY ROUTES AND STATE TOTAL

STATE Montana

(Includes All Costs to Complete the System, all Finance Codes)

Interstate Route Number	I-15		I-90		I-94		I-115		I-315		Subtotals		Totals
Class: Rural or Urban (R or U)	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	
Length, miles	386.10	9.00	528.40	15.30	244.40	3.40	1.40	0.00	0.00	0.80	1160.30	28.50	1188.80
WORK CLASSIFICATION													
1. PRELIMINARY EIGINEERING	1425		1634	150	300						3359	150	3509
2. R.O.W.													
a. Acquisition	1541		1062	479	61						2664	479	3143
b. Relocation	74		45	45							119	45	164
3. UTILITY ADJUSTMENTS	464		320	24	4						788	24	812
4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.	27668		42306		3269						73243		73243
5. SUBBASE, BASE, SURFACING, and SHOULDERS	19972		44056		6734						70762		70762
6. R.R. GRADE SEPARATIONS	1336		1174								2510		2510
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	2813		6970		663						10446		10446
8. INTERCHANGES	7926	53	8621	1273	684	8					17231	1334	18565
9. OTHER BRIDGES or TUNNELS	9212		21444		716						31372		31372
10. WALLS	994		1123								2117		2117
11. TRAFFIC CONTROL DEVICES	1857		3479		384						5720		5720
12. SAFETY and MAJOR CORR. WORK ON COMP. SECTS.	3083		2849	92	1353	16					7285	108	7393
13. NOISE ABATEMENT MEASURES													
14. ROADSIDE IMPROVEMENT a. Erosion Control	2249		5459		389						8097		8097
b. Landscape Planting	43		319		6						368		368
c. Rest Areas & Overlks	1193		2421		342						3956		3956
15. ALL OTHER ITEMS	2491		6244	29	601						9336	29	9365
16. SUBTOTAL, LINE 4 thru 15	80837	53	146465	1394	15141	24					242443	1471	243914
17. CONSTRUCTION ENG'R & CONTING. 17% of line 16	13742	9	24898	237	2578	4					41218	250	41468
18. TOTAL COST OF CONST., LINES 16 and 17	94579	62	171363	1631	17719	28					283661	1721	285382
19. TOTAL ESTIMATE COST, LINES 1, 2, 3, and 18	98083	62	174424	2329	18084	28					290591	2419	293010
20. ROUTE TOTAL, Rural plus Urban	98145		176753		18112		0		0		xxxx		293010

SHEET 1 of 1 SHEETS

TABLE C-2 -COST ESTIMATES BY ROUTES AND STATE TOTAL

STATE Montana

(Includes Only Those Costs Eligible for FAI Funding, Finance Code 20 and 22)

Interstate Route Number	I-15		I-90		I-94		I-115		I-315		Subtotals		Totals
Class. Rural or Urban (R or U)	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	
Length, miles	386.10	9.00	528.40	15.30	244.40	3.40	1.40	0.00	0.00	0.80	1160.30	28.50	1188.80
WORK CLASSIFICATION													
1. PRELIMINARY EIGINEERING	1425		1634	150	300						3359	150	3509
2. R.O.W.													
a. Acquisition	1541		1062	479	61						2664	479	3143
b. Relocation	74		45	45							119	45	164
3. UTILITY ADJUSTMENTS	464		320	24	4						788	24	812
4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.	27668		42306		3269						73243		73243
5. SUBBASE, BASE. SURFACING, and SHOULDERS	19972		44056		6734						70762		70762
6. R.R. GRADE SEPARATIONS	1336		1174								2510		2510
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	2813		6970		663						10446		10446
8. INTERCHANGES	7926	53	8621	1273	684	8					17231	1334	18565
9. OTHER BRIDGES or TUNNELS	9212		21444		716						31372		31372
10. WALLS	994		1123								2117		2117
11. TRAFFIC CONTROL DEVICES	1857		3479		384						5720		5720
12. SAFETY and MAJOR CORR. WORK ON COMP. SECTS.	3083		2849	92	1353	16					7285	108	7393
13. NOISE ABATEMENT MEASURES													
14. ROADSIDE IMPROVEMENT a. Erosion Control	2249		5459		389						8097		8097
b. Landscape Planting	43		319		6						368		368
c. Rest Areas & Overlks	1193		2421		342						3956		3956
15. ALL OTHER ITEMS	2491		6244	29	601						9336	29	9365
16. SUBTOTAL, LINE 4 thru 15	80837	53	146465	1394	15141	24					242443	1471	243914
17. CONSTRUCTION ENG'R & CONTING. 17% of line 16	13742	9	24898	237	2578	4					41218	250	41468
18. TOTAL COST OF CONST., LINES 16 and 17	94579	62	171363	1631	17719	28					283661	1721	285382
19. TOTAL ESTIMATE COST, LINES 1, 2, 3, and 18	98083	62	174424	2329	18084	28					290591	2419	293010
20. ROUTE TOTAL, Rural plus Urban	98145		176753		18112		0		0		xxxx		293010

SHEET 1 of 1 SHEETS

TABLE C-3 -COST ESTIMATES BY ROUTES AND STATE TOTAL

STATE Montana

(Includes Only Those Costs Not Elibilbe for FAI Funding, Finance Codes 10, 12 and 24)

Interstate Route Number	I-15		I-90		I-94		I-115		I-315		Subtotals		Totals
Class: Rural or Urban (R or U)	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	
Length, miles	386.10	9.00	528.40	15.30	244.40	3.40	1.40	0.00	0.00	0.80	116.30	28.50	1188.80
WORK CLASSIFICATION													
1. PRELIMINARY EIGINEERING													
2. R.O.W. a. Acquisition													
b. Relocation													
3. UTILITY ADJUSTMENTS													
4. CLEAR, GRUB, GRADE, DRAIN, and MINOR STRUCT.													
5. SUBBASE, BASE, SURFACING, and SHOULDERS													
6. R.R. GRADE SEPARATIONS													
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS													
8. INTERCHANGES													
9. OTHER BRIDGES or TUNNELS													
10. WALLS													
11. TRAFFIC CONTROL DEVICES													
12. SAFETY and MAJOR CORR. WORK ON COMP. SECTS.													
13. NOISE ABATEMENT MEASURES													
14. ROADSIDE IMPROVEMENT a. Erosion Control													
b. Landscape Planting													
c. Rest Areas & Overlks													
15. ALL OTHER ITEMS													
16. SUBTOTAL, LINE 4 thru 15													
17. CONSTRUCTION ENG'R & CONTING. 17% of line 16													
18. TOTAL COST OF CONST., LINES 16 and 17													
19. TOTAL ESTIMATE COST, LINES 1, 2, 3, and 18													
20. ROUTE TOTAL, Rural plus Urban	0		0		0		0		0		xxxx		0

TABLE D COST OF INTERSTATE BOND, ACI AND ADVANCE ACQUISITION PROJECTS

(Projects completed or in authorized status as of January 1, 1978)

STATE Montana

Interstate Route	Estimate Section	Project No.	Work Class	Rural or Urban	Actual or Estimated Project Cost		Total Cost
					Federal (I) Funds	State Matching	
90	27.30- 31.90	QI 90-1(53)	R/W	R	183		183
"	27.30- 31.90	"	Util.	R	161		161
"	31.90- 33.00	"	R/W	R	302		302
"	31.90- 33.00	"	Util.	R	32		32
"	33.00- 33.80	"	R/W	R	478		478
"	33.00- 33.80	"	Util.	R	33		33
"	33.80- 34.00	"	R/W	R	285		285
"	33.80- 34.00	"	Util.	R	31		31
"	34.00- 35.20	"	R/W	R	31		31
"	34.00- 35.20	"	Util.	R	31		31
"	352.06-352.55	QI 90-7(31)	R/W	R	48		48
"	352.55-365.66	"	R/W	R	544		544
"	352.55-365.66	"	Util.	R	411		411
"	513.29-515.29	QI 90-9(22)	R/W	R	52		52
"	515.29-525.30	"	R/W	R	210		210
"	525.30-527.09	"	R/W	R	139		139
"	527.09-538.50	QI 90-9(35)	R/W	R	172		172
"	538.50-545.00	QI 90-9(47)	R/W	R	136		136
"	545.00-547.30	"	R/W	R	69		69
"Preparation of	Estimate"	I EST 9(001)			14	1	15
Total	XXXXX	XXXXX	XXXXX	XXXXX	3,362	1	3,363

The above projects are not included in Table B or C.